
Title List of Documents Made Publicly Available

October 1-31, 1982

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U.S. Nuclear Regulatory Commission



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

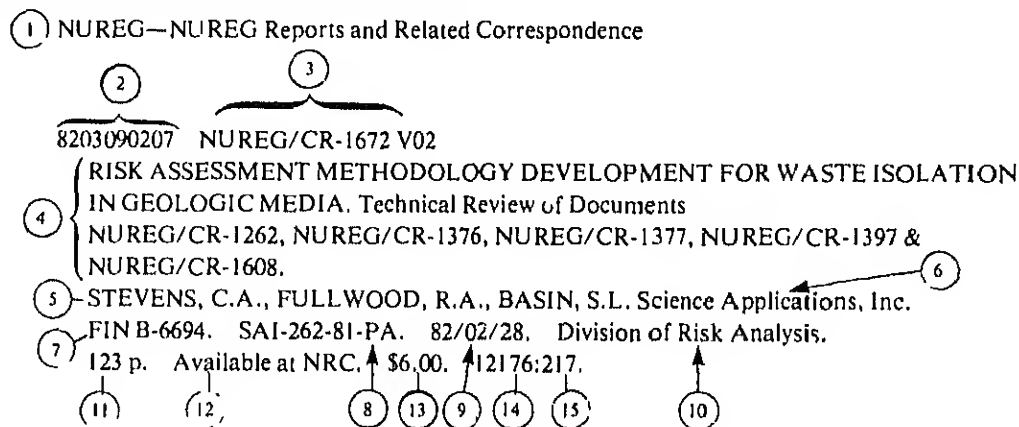
- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
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- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- 10CFR — Commission Meeting Records
ACRS — Advisory Committee on Reactor Safeguards
COMMISSION — NRC Commissioners
CONTRACT — NRC Contracts and Modifications
DISCLOSURE — Financial Disclosure Information
FOIA — Freedom of Information Act Requests and Releases
GEN TECH IS — Generic Technical Issues

I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with Other Organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects—Predocket Licensing
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
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5. Personal author(s). An asterisk in this position indicates that there is no personal author.
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71-9081	Model. CNS-1600, Chem-Nuclear Systems, Inc.	336	71-9151	Model: HN-100, Series 3, Hittman Nuclear & Development Corp.	337
71-9086	Model. HN-100, Series 1, Hittman Nuclear & Development Corp.	336	71-9167	Model: Type B, Amersham Corp.	337
71-9089	Model. HN-100S, Hittman Nuclear & Development Corp.	337	71-9964	Model: LP-12-1, Energy, Dept. of	337

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Beatty, NV, U.S. Ecology, Inc.	27-010	1	NL Industries, Inc., Niagara Falls, NY	40-1202	2
Richland, WA, U.S. Ecology, Inc.	27-048	1	Ogle Petroleum, Inc., Casper, WY	40-8745	6
Sheffield, IL, U.S. Ecology, Inc.	27-039	1	Pathfinder Mines Corp., Riverton, WY	40-2259	2
Domestic Licensing of Source Material — Docket 40			Pathfinder Mines Corp., Shirley Basin, WY	40-6622	3
Air Force, Dept. of, Vandenberg AFB, CA	40-8577	5	Plateau Resources, Ltd., Grand Junction, CO	40-8698	6
Allied Chemical Corp., Morristown, NJ	40-3392	2	Rio Algom Corp., Moab, UT	40-8084	4
Amax Environmental Services, Inc., Golden, CO	40-8820	7	Rocky Mountain Energy Co., Broomfield, CO	40-8380	4
Amax Speciality Metals Corp., Parkersburg, WV	40-8355	4	Rocky Mountain Energy Co., Denver, CO	40-8697	6
Army, Dept. of, Chambersburg, PA	40-8632	5	Silver King Mines, Inc., Casper, WY	40-8602	5
Atlas Mineral, Inc., Denver, CO	40-3453	2	Stepan Chemical Co., Maywood, NJ	40-8610	5
Bear Creek Uranium Co., Casper, WY	40-8452	4	Target Research, Inc., Wharton, NJ	40-8824	7
Cleveland-Cliffs Iron Co., Cleveland, OH	40-8714	6	Tennessee Valley Authority, Chattanooga, TN	40-1341	2
Conoco, Inc., Denver, CO	40-8743	6	Teton Exploration Drilling Co., Inc., Casper, WY	40-8728	6
Conoco, Inc., Denver, CO	40-8793	7	Teton Exploration Drilling Co., Inc., Casper, WY	40-8781	6
Dow Chemical Co., Midland, MI	40-0017	1	Union Carbide Corp., Grand Junction, CO	40-0299	1
Energy Fuels Nuclear, Inc., Denver, CO	40-8681	5	Uranium Resources, Inc., Richardson, TX	40-8786	7
Exxon Co. USA, Houston, TX	40-8102	4	Western Nuclear Corp., Jeffrey City, WY	40-1162	2
Fansteel, Inc., North Chicago, IL	40-7580	3	Wyoming Mineral Corp., Lakewood, CO	40-8502	5
Getty Oil Co. — Petrotomics Co., Shirley Basin, WY	40-6659	3	Domestic Licensing of Production and Utilization Facilities — Docket 50		
Kennecott Copper Corp., Salt Lake City, UT	40-8111	4	Acrotest Radiography & Research Reactor	50-228	28
Kerr-McGee Chemical Corp., Oklahoma City, OK	40-2061	2	Allens Creek Nuclear Station, Unit 1	50-466	301
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Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8768	6	Alvin W. Vogtle Nuclear Plant, Unit 2	50-425	270
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Edlow International Co., Washington, DC	70-2955	334	Model: CNS 21-300, Chem-Nuclear Systems, Inc.	71-9096	337
Exxon Nuclear Co., Inc., Richland, WA	70-1257	333	Model: CNS 8-120, Chem-Nuclear Systems, Inc.	71-6601	335
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Model: HN-100, Series 2, 2A, Hittman Nuclear & Development Corp.	71-9079	336	Model: RG-1, General Atomic Co.	71-6703	336
Model: HN-100, Series 3, Hittman Nuclear & Development Corp.	71-9151	337	Model: TRIGA-1, General Atomic Co.	71-9034	336
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DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-010 BEATTY, NV, U S ECOLOGY, INC

210260304 PND-V-82-044 on 821012, shipment of low level radwaste received from GE Vallecitos Nuclear Ctr containing box w/ hole in side Administrative penalty of \$1500 levied Permit suspended indefinitely
THOMAS, R D Region 5, Office of Director 82/10/19 1p
15931 361

DOCKET 27-039 SHEFFIELD, IL, U S ECOLOGY, INC

8210120320 Summary of 820908 steering committee meeting w/IDNS, State of IL, USGS & US Ecology to discuss results of Phase II portion of tritium migration study & to determine need for Phase II investigations Exhibit encl
SIEFKEN, D L Low Level Waste Licensing Branch 82/09/20
HAWKINS, E F Low Level Waste Licensing Branch 6pp 15689 236

8210120411 Notification of contract execution, Mod 5 to "Sheffield Trench Cap Study" Contractor Univ of IL
FLEENOR, C M Technical Assistance Contracts Branch FIN 8-6965-2
82/09/28 DAVIS, J, SIEFKEN, D Office of Nuclear Material Safety & Safeguards, Director 1p 15691 167

--8210120419 Mod 5, revising last repts delivery schedule, increasing estimated cost, revising voucher submittal & substituting updated Manual Chapter 3202, to "Sheffield Trench Cap Study"
PORTER, F W Illinois, Univ of, Urbana-Champaign HAGAN, T J Division of Contracts FIN 8-6965-2 82/09/28 4pp 15691 168

8210090095 Joint motion to continue proceedings until 830201 to provide addl time for settlement negotiations Certificate of S.c encl
LESSY, R P Hearing Branch 3 WETTERHAHN, M J US Ecology, Inc (Formerly Nuclear Engineering) 82/10/01 Atomic Safety and Licensing Board Panel 3pp 15604 236

8210080075 Order granting NRC & applicant joint motion to continue proceedings until 830201
CDOHOPPE, A C Atomic Safety and Licensing Board Panel 82/10/06
Office of the Executive Legal Director 1p 15643 267

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

8210120135 Consents to transfer of Licenses 46-13536-01 & 46-19324-01 from Chem-Nuclear Sys, Inc to WMI Holdings, Inc All existing obligations & responsibilities under current license will be applicable to & binding upon subsidiary
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 82/09/07 HUIZENGA, P Waste Management, Inc 2pp 15692 167

8210120144 Confirms 820910 arrangements for J Davis 820921 site visit prior to attending 820923-24 meetings in Atlanta, GA
FANGBURN, G C Low Level Waste Licensing Branch 82/09/13
PURVIS, J Chem-Nuclear Systems, Inc 1p 15692 170

8210120465 Trip rept of 820901-02 visit to Columbia, SC to attend State of SC hearings on qualifications of Waste Mgt, Inc to conduct radioactive matls operations under licenses currently held by Chem-Nuclear, Inc
FANGBURN, G C Low Level Waste Licensing Branch 82/09/17
HAWKINS, E F Low Level Waste Licensing Branch 4pp 15671 306

DOCKET 27-048 RICHLAND, WA, U S ECOLOGY, INC

8210130130 PND-V-82-040 on 821004, notified that shipment of low level radwaste received on 820927 from Smith Kline & French Labs was in violation of DOT regulations 49CFR173.393(d) & 172.403(b) Vendor license suspended effective 820928
THOMAS, R D Region 5, Office of Director 82/10/05 1p
15673 039

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0017 DOW CHEMICAL CO, MIDLAND, MI

8210180028 Responds to FOIA request for seven categories of documents re Dow Chemical Co & incineration of low level radwaste
Request for fee waiver granted Forwards listed documents
FELTON, J M Division of Rules and Records 82/08/20 WILSON, A K Affiliation Unknown 2pp 15748 002 24X Fiche 50-264, 82/08/20, 8210180028

--8210180239 Application for renewal of Matl/Byproduct Licenses
21-00265-06, 21-00265-02, 21-00265-04, 21-00265-07, SNM-1293, STD-527 & R-108 authorizing any byproduct matl between Atomic Numbers 3 & 83, tritium, Po-210 & Am-241
HOYLE, H R Dow Chemical Co 73/06/25 2pp 15748 115 24X
Fiche 50-264, 82/08/20, 8210180028

DOCKET 40-0299 UNION CARBIDE CORP, GRAND JUNCTION, CO

8210250019 Forwards "Investigation of Elevated Radioactivity Measurements Around Union Carbide Corp Inactive Tailings Area in Gas Hills, WY," per License Amend 10
MONO, T Union Carbide Corp 82/07/30 PETTENGILL, H Uranium Recovery Licensing Branch 1p 19808 260

--8210250021 "Investigation of Elevated Radioactivity Measurements Around Union Carbide Corp Inactive Tailings Area in Gas Hills, WY"
* Union Carbide Corp 82/07/30 10pp 15808 261

8210190246 Forwards "Semiannual ALARA Rept, Jan-June 1982," per License Condition 17
MONO, T Union Carbide Corp 82/09/03 LYONS, P J Uranium Recovery Licensing Branch 1p 15759 001

--8210190256 "Semiannual ALARA Rept, Jan-June 1982" One oversize map encl Aperture card is available in PDR
* Union Carbide Corp 82/09/03 531pp 15759 003

8210130607 Requests written declaration of intent or interest in two listed tailings situations resulting in pollution & contamination of groundwaters of State of WY
FRANCIS, E Wyoming, State of 82/09/07 LINEHAN, J Uranium Recovery Licensing Branch 3pp 15692 335

8210220491 Forwards revised lower limits of detection for Ra-226 & Th-230 in water
LYONS, P J Union Carbide Corp 82/09/22 PETTENGILL, H Division of Fuel Cycle & Material Safety 2pp 15786 321

8210210530 Requests detailed breakdown of revised reclamation cost estimate in order to complete evaluation of 820804 submittal Info should be provided by 821030
PETTENGILL, H J Uranium Recovery Licensing Branch 82/09/30
LYONS, P Union Carbide Corp 2pp 15782 323

DOCKETED ITEMS

DOCKET 40-1162 WESTERN NUCLEAR CORP., JEFFREY CITY, MO

B210220123 Forwards IE Insp Rept 40-1162/B2-02 on B20901 No noncompliance noted
BROWN, Q D Division of Vendor & Technical Programs 82/09/28
WELLER, T Western Nuclear, Inc (subs of Phelps Dodge Corp) 2pp
15778 141

--B210220128 IE Insp Rept 40-1162/B2-02 on B20901 No noncompliance noted
Major areas inspected: U mill waste mgmt activities
BROENEN, M H, CAINE, C L, EVERETT, R J Division of Vendor &
Technical Programs 82/09/21 4pp 15778 143

B210220475 Submits review of Split Rock Mill B20630 annual technical
evaluation of performance of tailings embankment Embankment
performed as expected No further action necessary
GARCIA, P J Uranium Recovery Licensing Branch 82/10/05 Uranium
Recovery Licensing Branch 2pp 15786 323

DOCKET 40-1202 NL INDUSTRIES, INC., NIAGARA FALLS, NY

B210010418 Forwards IE Insp Rept 40-1202/B2-01 Inquiry conducted to
determine whether formerly licensed site meets current
criteria for release for unrestricted use
KINNEHAN, J D Division of Engineering & Technical Programs
82/09/23 JACOBS, J L NL Industries, Inc 2pp 15570 217

--B210010428 IE Insp Rept 40-1202/B2-01 on B20595-0702 Inquiry conducted
to determine whether formerly licensed site meets current
criteria for release for unrestricted use Site meets
criteria
JOHANSEN, J H, KINNEHAN, J H Region 1, Office of Director
82/08/02 3pp 15370 219

--B210010434 Forwards "Summary of Radiological Survey of NL Industries
Niagara Falls Plant," final rept
JACOBS, J L NL Industries, Inc 82/06/24 JOHANSEN, J Region 1,
Office of Director 2pp 15370 222

--B210010440 "Summary of Radiological Survey of NL Industries Niagara
Falls Plant," final rept
LEIGH, D W NL Industries, Inc 79/05/31 129pp 15570 224

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B210050422 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE DECOMMISSIONING
OF EDGEHUNT URANIUM MILL Docket No 40-1341 (Tennessee
Valley Authority)
* Office of Nuclear Material Safety & Safeguards, Director
MUREO-0846 82/06/30 320pp Available at NRC \$9 00 15623 074

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

B210270077 Forwards fee for B20806 application to amend License
STA-583 to allow dismantling of Bldgs 2, 10, 11 & 21
SHELLEY, W J Kerr-McGee Corp 82/09/14 WEISS, D License Fee
Management Branch 1p 15836 214

--B210270088 Application for amend to License STA-583 to allow
dismantling of Bldgs 2, 10, 11 & 21
SHELLEY, W J Kerr-McGee Corp 82/08/06 NIXON, W A Uranium Fuel
Licensing Branch 2pp 15836 216

--B210270081 Requests payment of amend fee needed to process B20806
application for amend to License STA-583 to allow
dismantling of Bldgs 2, 10, 11 & 21
WEISS, D License Fee Management Branch 82/09/01 SHELLEY, W J
Kerr-McGee Corp 1p 15836 215

B210120187 Order designating MHS Deputy Director to act as presiding
officer to conduct hearing on Amend 5 Certificate of Svc
encl
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director
82/10/05 Office of Nuclear Material Safety & Safeguards, Director
2pp 15651 235

B210150463 Requests info on hearing to be held per Commission B20806
Order CLI-82-21 Response should define rules for procedure,
discovery & subpoenas & should establish schedule
SPELMAN, H J Harold J Spelman & Associates 82/10/12 HOYLE, J C
Office of the Secretary of the Commission 1p 15799 104

B210280434 Responds to B20706 ltr commenting on DES re decommissioning
of Kerr-McGee Rare Earths facility Final statement will
recognize site as alternative storage/disposal site for
other residues in West Chicago, IL
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 82/10/15
CAHILL, P C Environmental Protection Agency 2pp 15860 045

B210250315 Response to Kerr-McGee B20923 request for consolidation of
License Amend 4 w/License Amend 5 for hearing purposes
City does not object Svc list encl
SPELMAN, H J West Chicago, IL SPELMAN, H J Harold J Spelman &
Associates 82/10/22 Commissioners 3pp 15790 221

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

B210270054 Trip rept of B20826 site visit to complete annual insp
FRANCIS, E, KEARNEY, B Pathfinder Mines Corp 82/08/26
Pathfinder Mines Corp 2pp 15836 111

B210150607 Forwards "Quarterly Effluent Monitoring Rept, Apr-June 1982,"
per License Conditions 51 & 54
HUGENT, E L Pathfinder Mines Corp 82/08/31 SCARANO, R A Uranium
Recovery Licensing Branch 1p 15715 320

--B210150613 "Quarterly Effluent Monitoring Rept, Apr-June 1982" One
oversite map encl Aperture card is available in PDR
* Pathfinder Mines Corp 82/08/31 13pp 15715 321

B210130607 Requests written declaration of intent or interest in two
listed tailings situations resulting in pollution &
contamination of groundwaters of State of WY
FRANCIS, E Wyoming, State of 82/09/07 LINCHMAN, J Uranium
Recovery Licensing Branch 3pp 15692 335

B210120514 Advises that equipment cost analysis, tailings pond
reclamation bond analysis & reclamation bond summary
consistent w/approved reclamation plan for Pathfinder Lucky
Mc Mill tailings pond
SOLLENSBERGER, D, PETTINGILL, H J Uranium Recovery Licensing Branch
82/09/20 Uranium Recovery Licensing Branch 3pp 15672 072

B210220161 Forwards IE Insp Rept 40-2259/B2-01 on B20727-29 & notice
of violation
BROWN, Q D Division of Vendor & Technical Programs 82/09/17
HUGENT, E L Pathfinder Mines Corp 2pp 15778 058

--B210220165 Notice of violation from insp on B20727-29
* Division of Vendor & Technical Programs 82/09/27 1p
15778 060

--B210220171 IE Insp Rept 40-2259/B2-01 on B20727-29 Noncompliance noted
failure of personnel to shower or monitor for contamination
prior to leaving mill restricted area
WHITTEN, J E, BROWN, R C, EVERETT, R J Division of Vendor &
Technical Programs 82/09/17 11pp 15778 061

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

B210150600 Informs that drawings in B20701 application for renewal of
License SUB-926 are not proprietary
CIPOLLA, A J Allied Chemical Corp 82/09/17 PAGE, R O Uranium
Fuel Licensing Branch 1p 15716 336

DOCKET 40-3453 ATLAS MINERAL, INC., DENVER, CO

B210260079 Forwards second quarter 1982 quarterly rept re sampling &
analysis results of environ monitoring program per License
Conditions 42, 43 & 47
EDWARDS, D L Atlas Minerals 82/08/18 SCARANO, R A Uranium
Recovery Licensing Branch 2pp 15810 237

--B210260080 Second quarter 1982 sampling analysis results of environ
monitoring program
* Atlas Minerals 82/08/18 70pp 15810 239

B210150596 Responds to NRC B20728 ltr requesting proposed site for
relocation of background station used to monitor environ air
quality Tables re wind direction, chemical concentration
& resident exposure encl
BLUBAUGH, R E Atlas Minerals 82/09/06 ---

DOCKETED ITEMS

3

8210210021 Reviews first quarter 1982 environ monitoring data & dose calculations for nearest receptor required by License Condition 47 Compliance w/40CFR190 stds will be determined when new site becomes operational
OARCIAP J , PETTENGILL,H J Uranium Recovery Licensing Branch
82/09/20 Uranium Recovery Licensing Branch 4pp 15782 216

8210210521 Issues Amend 10 to License SUA-917 in response to 811204 request & revised by 820428 ltr Amend adds Condition 54 delineating line of authority between radiation safety coordinator & onsite individual
SMITH,R D Uranium Recovery Licensing Branch 82/09/30 Atlas Minerals 2pp 15782 311

- 8210210525 Recommends issuance of Amend 10 to License SUA-917 in response to 811204 request & revised by 820428 ltr Amend adds Condition 54 delineating line of authority between radiation safety officer & onsite individual
OARCIAP J , PETTENGILL,H J Uranium Recovery Licensing Branch
82/09/30 Uranium Recovery Licensing Branch 5pp 15782 313

DOCKET 40-6622 PATHFINDER MINES CORP , SHIRLEY BASIN, WY

8210250028 Forwards State of WY 820721 request for info re tailings seepage & 820729 response
RUSSELL,J E Pathfinder Mines Corp 82/07/29 PETTENGILL,H NRC -
No Detailed Affiliation Given 5pp 15798 343

8210150601 Forwards one oversize revised topographic map per License Condition 41 Aperture card is available in PDR
SMITH,J C Pathfinder Mines Corp 82/08/06 Uranium Recovery Licensing Branch 1p 15715 335

8210180415 Forwards "Subsurface Migration Update & Answers to NRC Questions"
MURDOCK,E S Pathfinder Mines Corp 82/08/06 BOLLENBERGER,D
Uranium Recovery Licensing Branch 1p 15747 220

--8210183420 "Subsurface Migration Update & Answers to NRC Questions"
Eight oversize drawings encl Aperture cards are available in PDR
MURDOCK,E S , SMITH,J C Pathfinder Mines Corp 82/03/31 74pp 15747 221

8210070383 Forwards IE Insp Rept 40-6622/82-02 on 820713-16 & notice of violation
BROWN,G D Division of Vendor & Technical Programs 82/08/13
RUSSELL,J E Pathfinder Mines Corp 2pp 15633 318

-8210070385 Notice of violation from insp on 820713-16
* Division of Vendor & Technical Programs 82/08/13 2pp 15633 320

--8210070394 IE Insp Rept 40-6622/82-02 on 820713-16 Noncompliance noted on 820715,audible alarm setpoint on survey instrument adjusted to level exceeding acceptable limit
CAIN,C L , MURRAY,B , EVERETT,R J Division of Vendor & Technical Programs 82/08/10 9pp 15633 322

8210260013 Forwards revised environ QA program,per Amend 7 to License SUA-442
SMITH,J C Pathfinder Mines Corp 82/08/30 Uranium Recovery Licensing Branch 1p 15814 160

--8210260014 Revised environ QA program
* Pathfinder Mines Corp 82/08/31 92pp 15814 161

8210290177 Forwards stability review for Number 5 embankment per Condition 42 of Amend 8 to License SUA-442 Rept gives strong evidence that Number 5 embankment functioning according to design features
RUSSELL,J E Pathfinder Mines Corp 82/09/14 BOLLENBERG Uranium Recovery Licensing Branch 11pp 15876 233

8210120644 Advises that preliminary review of application for renewal of License SUA-442 complete General content acceptable but addl info will be needed Current license valid during period w/ review of renewal application
PETTENGILL,H J Uranium Recovery Licensing Branch 82/09/20 RITCHIE,M I Pathfinder Mines Corp 1p 15684 233

8210220464 Ack receipt of 820903 ltr informing NRC of steps taken to correct violations noted in IE insp rept
BROWN,G D Region 4, Office of Director 82/09/27 RUSSELL,J E Pathfinder Mines Corp 1p 15779 130

--8210280476 Responds to NRC 820813 ltr re violations noted in IE insp rept Corrective actions high audible alarm setpoint reset Monthly surface contamination survey procedures improved
RUSSELL,J E Pathfinder Mines Corp 82/09/03 BROWN,G D Region 4, Office of Director 2pp 15779 131

DOCKET 40-6659 GETTY OIL CO - PETROCHEMICS CO , SHIRLEY BASIN, WY

8210220510 Forwards correspondence to & from State of WY re unauthorized disposal of radwaste in U mill tailings disposal facilities
PFAFF,S J Getty Oil Co (Petrochemicals) 82/08/26 PETTENGILL,H J Uranium Recovery Licensing Branch 4pp 15786 119

8210210254 Forwards marked-up ltr from Getty Oil Co to State of WY indicating that requested info re wells & piezometers is on file at NRC Expresses desire for interagency cooperation
ACKERMAN,W C Wyoming, State of 82/09/14 SMITH,D Division of Waste Management 4pp 15774 320

8210120628 Advises that remedial actions proposed by licensee in response to 811113 IE Mill Appraisal Rept 40-6659/81-01 sufficient to correct weaknesses No licensing action will be required
JONES,S Z , OARCIAP J Uranium Recovery Licensing Branch
82/09/20 Uranium Recovery Licensing Branch 2pp 15672 269

8210210527 Reviews environ monitoring data & 40CFR190 dose calculations for Petrochemicals Mill, in response to 820604 ltr NRC concurs w/results submitted by licensee
JONES,S Z , PETTENGILL,H J Uranium Recovery Licensing Branch
82/09/30 Uranium Recovery Licensing Branch 5pp 15782 318

DOCKET 40-7580 FANSTEEL, INC , NORTH CHICAGO, IL

8210280180 Ack receipt of 820908 ltr informing NRC of steps taken to correct violations noted in NRC 820813 ltr & notice of violation Addl info requested within 10 days
BROWN,G D Division of Vendor & Technical Programs 82/10/25
PIERRET,J A Fansteel Metals (subs of Fansteel,Inc) 1p 15837 019

--8210280184 Responds to NRC 820813 ltr & notice of violation Corrective actions portable radiation detection instruments calibr against two refs & logged in lab log book
PIERRET,J A Fansteel Metals (subs of Fansteel,Inc) 82/09/08
BROWN,G D Division of Vendor & Technical Programs 1p 15837 020

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

8210260543 Forwards application for amend to License SUB-1010 to construct & operate sludge calcining plant for purpose of converting raffinate sludge to readily disposable form
SHELLEY,W J Kerr-McGee Corp 82/09/01 PAGE,R G Uranium Fuel Licensing Branch 3pp 15831 091

--8210260548 Application for amend to License SUB-1010 to construct & operate sludge calcining plant for purpose of converting raffinate sludge to readily disposable form Oversize drawings encl Aperture cards available in PDR
* Kerr-McGee Corp 82/09/01 133pp 15831 094

8210260565 Forwards OK State Dept of Health,Industrial Waste Mgt Div 820824 ltr transmitting draft permit for use of deep disposal well for permanent disposal of treated raffinate, in ref to application for amend to License SUB-1010
SHELLEY,W J Kerr-McGee Corp 82/08/26 PAGE,R G Uranium Fuel Licensing Branch 6pp 15814 349

8210260576 Forwards initial comments on OK State Dept of Health draft permit for use of deep disposal well & replacement Page 1 to permit,correcting nitrogen limit Page should be inserted into 820826 version
SHELLEY,W J Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 82/08/31 PAGE,R G Uranium Fuel Licensing Branch 3pp 15814 361

8210220487 Responds to 820824 ltr outlining addl requirements for injection well permit Requests option to operate well at pressures equal to pump capacity of 400 psi Const methods & map of proposed monitoring location encl
SHELLEY,W J Kerr-McGee Nuclear Corp 82/09/17 HENSCH,D A Oklahoma, State of 7pp 15786 325

DOCKETED ITEMS

8210270242 Forwards application for renewal of License SUB-1010
Renewal fee encl
SHELLEY, W J Kerr-McGee Corp 82/09/24 PAGE, R G Uranium Fuel
Licensing Branch 3pp 15849 175

--8210270247 Application for renewal of License SUB-1010 to refine U
from yellowcake, to convert U to pure U hexafluoride
Thirty-five oversize drawings encl Aperture cards available
in PDR
SHELLEY, W J Kerr-McGee Corp 82/09/24 328pp 15849 178

DOCKET 40-8084 RIO ALGON CORP., HOAB, UT

8210210515 Reviews two const repts for 15-ft embankment raise in
Rio Algon Corp lower tailings dam performed by Dames & Moore
& Region 4 No further action required by licensee
HODLSEY, R T, PETTENGILL, H J Uranium Recovery Licensing Branch
82/09/30 Uranium Recovery Licensing Branch 4pp 15782 307

DOCKET 40-8102 EXXON CO USA, HOUSTON, TX

8210270195 Forwards "Environ Monitoring Data for Second Quarter, 1982,"
pursuant to License Condition 36, including close evaluation
at nearest residence & results of environ monitoring
program
YARNICK, T P Exxon Nuclear Co, Inc (subs of Exxon Corp)
82/09/02 PETTENGILL, H J Uranium Recovery Licensing Branch 1p
15835 349

--8210270197 "Environ Monitoring Data for Second Quarter, 1982"
* Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/09/02
14pp 15835 350

8210260597 Forwards summary of airborne emissions of principal
radionuclides & "Semiannual ALARA Rept, Jan-June 1982,"
pursuant to License Conditions 14 & 35 No liquid effluents
discharged to unrestricted areas
YARNICK, T P Exxon Nuclear Co, Inc (subs of Exxon Corp)
82/09/03 Uranium Recovery Licensing Branch 3pp 15830 260

--8210260560 "Semiannual ALARA Rept, Jan-June 1982"
* Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/09/03
75pp 15830 265

8210120529 Advises that Exxon general emergency action plans, submitted
w/820526 ltr, are acceptable Condition 11 to License SUA-1137
should be amended as listed
JONES, B Z, PETTENGILL, H J Uranium Recovery Licensing Branch
82/09/23 Uranium Recovery Licensing Branch 2pp 15672 204

8210120598 Notifies of issuance of Amend 3 to License SUA-1139, revising
License Condition 25 re emergency preparedness
SMITH, R D Uranium Recovery Licensing Branch 82/09/23 Exxon
Corp 1p 15672 350

8210150432 Advises that no addl fees for review of application for
Amend 2 to License SUA-1139 required
HILLER, W O License Fee Management Branch 82/10/07
OILCHRIST, J E Exxon Corp 1p 15715 359

DOCKET 40-8111 KENNECOTT COPPER CORP., SALT LAKE CITY, UT

8210220066 Advises that NRC closed out license files when license
expired in 1976 w/o closeout survey Facility meets NRC
criteria for unrestricted use
CARRICO, J B Licensing Management Branch 82/10/01 FOLSOM, B
Kennecott Copper Corp

--8210220080 Source Matl License SUA-1106 for Kennecott Copper Corp
authorizing possession of 2,000 kg U
HALARO, J C Atomic Energy Commission 71/12/15 1p 15786 250

--8210220086 Application for amend to License SUA-1106 licensing plant
for storage only of refined product
SPEDDEN, H R Kennecott Copper Corp 73/11/12 HALARO, J C
Atomic Energy Commission 2pp 15786 259

--8210220089 Certificate of disposition of matl matl disposed in
compliance w/10CFR20
* Office of Nuclear Material Safety & Safeguards, Director
76/12/17 1p 15786 260

--8210220092 Confirms recent telcons re unrestricted use of facility
Radiation surveys to be performed & results sent to NRC
CARRICO, J B Licensing Management Branch 82/04/01 FOLSOM, B
Kennecott Copper Corp 15pp 15786 261

DOCKET 40-8153 LEBANON STEEL FOUNDRY, LEBANON, PA

8210270370 Application for renewal of Source Matl License SUB-1146,
authorizing possession of 56 kg U-235, enriched to less than
0.4%, for use in area radiation sys
ARNOLD, M L Lebanon Steel Foundry 82/09/23 5pp 15835 001

DOCKET 40-8355 AMAX SPECIALITY METALS CORP., PARKERSBURG, WV

8205240003 Forwards EIA of proposed site stabilization at AMAX, Inc
NIXON, W A Uranium Fuel Licensing Branch 82/05/05 KERRIGAN, J
AMAX, Inc 1p 15612 022

--8205240010 Negative declaration re storage of contaminated soil un
license
PAGE, R G Uranium Fuel Licensing Branch 82/05/03 4pp
15612 023

--8205240006 EIA supporting proposed site stabilization
* Office of Nuclear Material Safety & Safeguards, Director
82/04/30 90pp 15612 025

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8210180398 Forwards "Groundwater Restoration Rept for Rocky Mountain
Energy-Halliburton-Mono Power Nine Mile Lake R&D In Situ
U Project"
NEUMANN, M R Rocky Mountain Energy Co 82/08/30 NEUMANN, M R
Uranium Recovery Licensing Branch ACKERMAN, W, GARLAND, B Wyom
State of 2pp 15747 001

--8210180405 "Groundwater Restoration Rept for Rocky Mountain Energy
Halliburton-Mono Power Nine Mile Lake R&D In Situ U
Project" One oversize map encl Aperture card is available
in PDR
* Rocky Mountain Energy Co 82/06/21 216pp 15747 004

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8210150644 Forwards gradation results for Zone III sandstone in
tailings disposal area, in response to 820806 ltr Gradation
tests for Zone IV claystone also submitted
MEBLOCK, R L Bear Creek Uranium Co 82/08/20 SCARANO, R A,
PETTENGILL, H J Uranium Recovery Licensing Branch 13pp
15715 292

8210260084 Forwards Self-Bond BCU399-01 to Permit 399 for Bear Creek
U Co
BRYAN, V J Wyoming, State of 82/08/20 FLORY, C Uranium Recov
Licensing Branch 4pp 15814 149

8210280446 Forwards self-bond indemnity agreement to Permit 399 for
Bear Creek U Mill between State of WY Dept of Environ
Quality & Union Pacific Corp Vendor agreed to indemnify any
liability incurred by Bear Creek
BRYAN, V J Wyoming, State of 82/08/30 FLORY, C Uranium Recov
Licensing Branch 5pp 15898 350

8210120634 Reviews first quarter 1982 environ monitoring data & dose
calculations for Bear Creek U Mill License Conditions 17, 49
& 54 satisfied.
FLORY, C A, PETTENGILL, H J Uranium Recovery Licensing Branch
82/09/20, Uranium Recovery Licensing Branch 5pp 15672 273

DOCKET 40-8502 WYOMING MINERAL CORP., LAKESIDE, CO

6210270180 Forwards "Irigaray Mine Site, Semiannual Activity & Monitoring Rept, Jan-June, 1982"
COMROY, D W Wyoming Mineral Corp 82/08/25 Region 4, Office of Director 2pp 15835 332

--8210270183 "Irigaray Mine Site, Semiannual Activity & Monitoring Rept, Jan-June, 1982"
* Wyoming Mineral Corp 82/08/25 14pp 15835 334

6210040338 Discusses ammonia-nitrate relationships applied to groundwater restoration at WY Mineral Corp Irigaray U Solution Mining Project in FES & responses to comments on DCS
LOGSDON, M J, LINEHAN, J J Uranium Recovery Licensing Branch 82/09/07 Uranium Recovery Licensing Branch 3pp 15597 182

DOCKET 40-8577 AIR FORCE, DEPT OF, VANDENBERG AFB, CA

6210270179 Forwards application for amend to License SUD-1289, reflecting changes in Western Space & Missile Ctr radiation protection committee & use of TLD instead of film badges
BOLLINGER, L J Air Force, Dept of, Radioisotope Committee 82/09/14 Division of Fuel Cycle & Material Safety 4pp 15835 023

--8210270182 Application for amend to License SUD-1289, reflecting changes in Western Space & Missile Ctr radiation protection committee Personnel resumes encl
HEINZ, E L Air Force, Dept of, Radioisotope Committee 82/09/14 32pp 15835 027

DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

6210250054 Forwards "Preoperational Radiological Environ Monitoring Rept, Jan-June 1982"
WOLFF, C E Silver King Mining, Inc 82/08/27 SCARANO, R A Uranium Recovery Licensing Branch 3pp 15808 016

--8210250056 "Preoperational Radiological Environ Monitoring Rept, Jan-June, 1982"
* Silver King Mining, Inc 82/08/27 109pp 15808 019

6210270048 Forwards three warranty deeds per 820810 telcon All deeds to be assigned to Silver King Mine, Inc as trustee for TVA Deeds to fulfill land ownership requirements
WOLFF, C E Silver King Mining, Inc 82/08/20 PANTELL, S Division of Fuel Cycle & Material Safety 16pp 15836 086

DOCKET 40-8610 STEPAN CHEMICAL CO., MAYWOOD, NJ

6210260341 Forwards QA Program Insp Rept 99990001/82-13 on 820923
No noncompliance noted
KINNEHAN, J D Region 1, Office of Director, 82/10/22 FIORE, R A Maywood, NJ FIORE, R A Fiore & Jaskot 2pp 15803 033

--8210260345 QA Program Insp Rept 99990001/82-13 on 820923 No noncompliance noted Major areas inspected measurement of radiation levels & gathering of sediment samples in & along Coles Brook, Maywood, NJ
JOHANSEN, J, KINNEHAN, J D Region 1, Office of Director 82/10/21 6pp 15803 035

--8210260352 Requests info on whether proposed stream clearance project would create hazard re radioactive contamination in vicinity of brook Sketches encl
FIORE, R A Maywood, NJ FIORE, R A Fiore & Jaskot 82/09/14 KINNEHAN, J D Region 1, Office of Director COSOLITO, F New Jersey, State of 4pp 15803 041

DOCKET 40-8632 ARMY, DEPT OF, CHAMBERSBURG, PA

6210270222 Forwards application to amend License SUC-1380 to allow staballoy to be used interchangeably w/depleted U when referring to U alloys
TARAS, D N Army, Dept of, Headquarters Materiel Development & Readiness Command 82/08/27 Division of Fuel Cycle & Material Safety 1p 15836 043

--8210270227 Application for amend to License SUC-1380 to allow staballoy to be used interchangeably w/depleted U when referring to U alloys
SMITH, L E Army, Dept of, Headquarters Materiel Development & Readiness Command 82/08/20 Division of Fuel Cycle & Material Safety 2pp 15836 044

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

6210220516 Submits questions re Amend B, Condition 18 to License SUA-1358 Rewording of composition of internal audit committee suggested to allow for reorganization
BAKER, C E Energy Fuels Nuclear, Inc 82/08/20 GILLEN, D Uranium Recovery Licensing Branch 2pp 15785 086

6210250034 Application for amend to License SUA-1358, revising representation on internal audit committee & recipient of semiannual ALARA audits
BAKER, C E Energy Fuels Nuclear, Inc 82/08/20 GILLEN, D Uranium Recovery Licensing Branch 2pp 15808 347

6210250006 Forwards "Effluent & Monitoring Rept, Apr-June 1982"
BAKER, C E Energy Fuels Nuclear, Inc 82/08/27 GILLEN, D Uranium Recovery Licensing Branch 1p 15808 135

--8210250008 "Effluent & Monitoring Rept, Apr-June 1982"
* Energy Fuels Nuclear, Inc 82/08/27 45pp 15808 136

6210260017 Forwards "Semiannual ALARA Audit Rept for Energy Fuels Nuclear, Inc White Mesa U Mill, Blanding, UT"
BAKER, C E Energy Fuels Nuclear, Inc 82/08/31 VINCELETTE, M D Energy Fuels Nuclear, Inc 1p 15814 305

--8210260018 "Semiannual ALARA Audit Rept for Energy Fuels Nuclear, Inc White Mesa U Mill, Blanding, UT"
* Energy Fuels Nuclear, Inc 82/08/31 11pp 15814 306

6210260022 Application for amend to License SUA-1358, authorizing discharge of tailings into Cell 3 prior to completion of const of Cell 4 safety dike Progressive const of safety dike will contain vol of potential spill
BAKER, C E Energy Fuels Nuclear, Inc 82/09/02 GILLEN, D Uranium Recovery Licensing Branch 3pp 15814 318

6210270209 Advises that schedule for initiation of const on Cell 3 safety dike at White Mesa will be delayed 1 wk beyond date set forth in 820408 ltr Completion of safety dike may be delayed until Spring 1983
BAKER, C E Energy Fuels Nuclear, Inc 82/09/03 GILLEN, D Uranium Recovery Licensing Branch 1p 15836 034

6210270439 Forwards "Tailings Cover Design Revision" in response to NRC 820812 request for info re application for amend to License SUA-1358 Proposed reduction in thickness of tailings reclamation cover adequate
BAKER, C E Energy Fuels Nuclear, Inc 82/09/03 GILLEN, D Uranium Recovery Licensing Branch 1p 15833 001

--8210270439 "Tailings Cover Design Revision"
* D'Appolonia Consulting Engineers, Inc 82/08/23 55pp 15833 003

6210040363 Notification of 820913 meeting w/Energy Fuels Nuclear in Silver Spring, MD to discuss White Mesa facility reclamation plan, associated costs & proposed surety arrangements
GILLEN, D M Uranium Recovery Licensing Branch 82/09/09 LINEHAN, J J, PETTINGILL, H J, FLEMING, T E NRC - No Detailed Affiliation Given 2pp 15597 191

6210120641 Recommends no action be taken on licensee request for hearing on license amend to require surety for decommissioning & reclamation issue may be mooted by licensee submittal of revised reclamation plan
LINEHAN, J J Uranium Recovery Licensing Branch 82/09/17 KLUGSIRK, J F Office of the General Counsel 1p 15672 278

6210210532 Issues Amend 15 to License SUA-1358, in response to 820902 request Amend adds Item g to License Condition 26 allowing licensee to forego const of Cell 3 safety dike
SMITH, R D Uranium Recovery Licensing Branch 82/09/30 Energy Fuels Nuclear, Inc 1p 15782 325

--8210210534 Recommends issuance of Amend 15 to License SUA-1358, in response to 820902 request Amend adds Item g to License Condition 26 allowing licensee to forego const of Cell 3 safety dike
GILLEN, D M Uranium Recovery Licensing Branch 82/10/04 Uranium Recovery Licensing Branch 2pp 15782 326.

DOCKETED ITEMS

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO , DENVER, CO

8210280451 Advises that differences identified in two lab finding for potassium values due to different lab procedures or lab capabilities Differences in pH values due to NML reporting field values
SCHMITTDIEL,P Wyoming, State of 82/04/27 Wyoming, State of 4pp 15858 346

8210250043 Forwards corrected rept for radionuclide concentrations in Pattern 2 injection & production wells from 820401 stabilization samples for, "Reno Creek Pattern 2 Restoration Rept Addendum "
NEUMANN,M R Rocky Mountain Energy Co 82/09/09 KALHAN,K Uranium Recovery Licensing Branch 2pp 15798 348

8210040344 Discusses review of Rocky Mountain Energy 1982 second quarterly rept for Reno Creek Site No followup actions necessary
KALHAN,K L , LINEHAN,J J Uranium Recovery Licensing Branch 82/09/10 Uranium Recovery Licensing Branch 2pp 15597 185

DOCKET 40-8698 PLATEAU RESOURCES, LTD , GRAND JUNCTION, CO

8210260019 Confirms 820820 conversation re temporary suspension of production at Shootaring Canyon U processing facility Yellowcake in site presently being recovered Plant will resume milling & mining by late 1984
GERDEMAN,F W Plateau Resources, Ltd 82/08/24 FLEMING,T NRC - No Detailed Affiliation Given 1p 15814 317

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO , CLEVELAND, OH

8210220515 Notifies that Cleveland Cliffs surface discharge operation monitoring program complies w/requirements of NPDES Permit WY-0030783 No further action required
POHLE,J A , LINEHAN,J J Uranium Recovery Licensing Branch 82/06/03 Uranium Recovery Licensing Branch 1p 15786 088

8210220036 Advises that License SUA-1352 amended to revise License Condition 10 re authorized use of expanded ion exchange resin
SCARANO,R A Uranium Recovery Licensing Branch 82/08/30 LOUDERBACK,T E Cleveland-Cliffs Iron Co 2pp 15786 281.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO , INC , CASPER, WY

8210280412 Forwards State of WY Dept of Environ Quality, Land Quality Div 820519 ltr accepting groundwater stabilization in N zone aquifer & advising of plugging of zone wells
APPEL,R R Teton Exploration Drilling Co , Inc 82/08/23 ROSS,F W NRC - No Detailed Affiliation Given 3pp 15859 336

8210120494 Advises that proposed in-plant radiation safety program acceptable w/listed exceptions, Conditions 25 & 30 of License SUA-1373 should be revised as stated
GOLLENDERGER, D , PETTENGILL,H J Uranium Recovery Licensing Branch 82/09/16 ROSS,F W Uranium Recovery Licensing Branch 6pp 15875 022

8210260977 Objects to conditions on commencement of mining in Unit 2 Collection of baseline water quality data in Unit 3 prior to mining unnecessary to insure environ protection of groundwater
CATCHPOLE,O J Ogile Petroleum, Inc 82/09/02 FRANCIS,E Wyoming, State of 2pp 15830 139

8210120591 Requests that second aquifer pump test be performed prior to licensing injection of lixiviant into Mining Unit 2 ore zone to evaluate confining nature of lower claystone layer
Previous test inadequate
LINEHAN,J J Uranium Recovery Licensing Branch 82/09/10 Ogile Petroleum, Inc 1p 15672 331

--8210120604 Responds to request to analyze Mine Unit 2 pump test & associated data Use of ratio method to determine vertical hydraulic conductivity of lower aquifer invalid
WILLIAMS,R E Williams-Robinette & Associates, Inc 82/09/10 Williams-Robinette & Associates, Inc 8pp 15672 352

8210280046 Forwards in-plant radon concentrations table for first half of 1982, per NRC request
SAUNDERS,O A Ogile Petroleum, Inc 82/09/10 SMITH,D Uranium Recovery Licensing Branch 1p 15863 004

--8210280049 "Radon Gas Concentration in uCi/ml," Jan-June 1982
Ogile Petroleum, Inc 82/09/10 1p 15863 005

DOCKET 40-8768 KERR-MCQUEE NUCLEAR CORP , OKLAHOMA CITY, OK

8210040365 Discusses review of Kerr-McQuee Q-Band Project quarterly rept for Jan-Mar 1982 To date, no serious events identified which necessitate change of operations or shutdown
WESTBROOK,K D , LINEHAN,J J Uranium Recovery Licensing Branch 82/09/07 Uranium Recovery Licensing Branch 4pp 15597 193

DOCKET 40-8771 MELAPAI RESOURCES CO , PHOENIX, AZ

8210120536 Advises that no violation found during NRC 820406-07 preoperational safety insp
FLEMING,T E , MARTIN,D E Uranium Recovery Licensing Branch 82/09/22 Uranium Recovery Licensing Branch 1p 15672 216

DOCKET 40-8781 TETON EXPLORATION DRILLING CO , INC , CASPER, WY

8210270066 Expresses appreciation for opportunity to review & comment on DES for Teton Exploration Drilling Project Document adequate re compatibility w/local & regional comprehensive planning
MATUSCHECKER,R J Housing & Urban Development, Dept of 82/08/02 SCARANO,R A Uranium Recovery Licensing Branch 1p 15836 127

8210250032 Comments on application process to date Use of environ rept for NRC purposes similar to State of WY format will save considerable preparation time
APPEL,R R United Nuclear Corp 82/08/23 SCARANO,R A Uranium Recovery Licensing Branch 2pp 15808 345

8210260096 Forwards state agency comments on project DES Encl analyses support issuance of combined source & byproduct mat'l license, subj to specific licensing conditions of other local, state & federal stds & regulations
HERSCHLER,E Wyoming, State of 82/08/26 SCARANO,R A Uranium Recovery Licensing Branch 9pp 15810 330

--8210260099 Comments on DES Sentence that mobile fire units are maintained by Converse County Rural Fire Control Assoc should be added to Page 3-20
LUNDELL,B E Wyoming, State of 82/07/19 Uranium Recovery Licensing Branch 1p 15810 339

8210120619 Forwards safety evaluation supporting issuance of License SUA-1403 for commercial in situ leach U mine & recovery plant
WOOLSEY,R T , PETTENGILL,H J Uranium Recovery Licensing Branch 82/09/20 Uranium Recovery Licensing Branch 1p, 15672 238

--8210120624 Safety evaluation supporting issuance of License SUA-1403 for commercial in situ leach U mine & recovery plant.
WOOLSEY,R T , PETTENGILL,H J Uranium Recovery Licensing Branch 82/09/20 22pp, 15672-239

DOCKET 40-8786 URANIUM RESOURCES, INC , RICHARDSON, TX

8210180356 Forwards response to NRC 820723 ltr re malfunctioning flow meters, radiological environ monitoring & as-built pond specs One oversize map encl Aperture card is available in PDR
 PELIZZA, M S Uranium Resources, Inc 82/08/12 LINEHAN, J J
 Uranium Recovery Licensing Branch 3pp 15747 352

--8210180359 'Pond Soil Analysis "
 * Affiliation Unknown 82/02/22 2pp 15747 357

8210250013 "North Platte Project Quarterly Rept. 820415-0715 "
 * Uranium Resources, Inc 82/08/23 68pp 15808 183

8210120479 Approves licensee restoration of R&D wellfield using combination groundwater sweep & reinjection of reverse osmosis treated water Wells will be restored to proper levels at end of restoration
 WESTBROOK, P D , LINEHAN, J J Uranium Recovery Licensing Branch
 82/09/17 Uranium Recovery Licensing Branch 2pp 15672 051

DOCKET 40-8793 CONOCO, INC , DENVER, CO

8210040348 Discusses CONOCO, Inc request for withdrawal of Ruby Ranch In Situ U Project application Option of withdrawing application granted
 YOUNG, Y A , LINEHAN, J J Uranium Recovery Licensing Branch
 82/09/10 Uranium Recovery Licensing Branch 4pp 15597 187

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC , GOLDEN, CO

8210250035 Advises that radioactive contaminated soil removed from adjacent property owned by Chiyoda Steel Corp Authorization by Chiyoda to enter property & remove soil encl
 KEPPLER, P AMAX, Inc 82/08/31 NIXON, W NRC - No Detailed Affiliation Given 3pp 15808 349

DOCKET 40-8824 TARGET RESEARCH, INC , WHARTON, NJ

8210270373 Forwards application for source mat'l license, authorizing possession of 6,000 kg U alloy, enriched to 99.8% U-238, for use in assembling armor-piercing projectiles
 DAKUM, K E Target Research, Inc 82/09/15 Division of Fuel Cycle & Material Safety 1p 15835 220

--8210270376 Application for license to possess 6,000 kg depleted U alloy, enriched to 99.8% U-238, for use in assembling armor-piercing projectiles
 GUADAGNO, V Target Research, Inc 82/09/14 17pp 15835 221

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8210280148 Releases public version of revised emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 82/10/12 Document Management Branch 1p 15862 271 24X Fiche 50-003, 82/10/12, 8210280148

--8210280154 Forwards public version of revisions to Emergency Plan Implementing Procedures IP-1020 re airborne radioiodine determination & IP-1046 re util personnel responsibilities during Unit 3 emergencies
 O'TOOLE, J D Consolidated Edison Co of New York 82/10/01 HAYNES, R C Region 1, Office of Director 3pp 15862 272 24X Fiche 50-003, 82/10/12, 8210280148

--8210280159 Public version of revisions to Emergency Plan Implementing Procedures IP-1020 re airborne radioiodine determination & IP-1046 re util personnel responsibilities during Unit 3 emergencies
 * Consolidated Edison Co of New York 82/09/01 16pp 15862 275 24X Fiche 50-003, 82/10/12, 8210280148

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180077 Forwards comments on PRA study dealing w/seismic hazard Validity of conclusions rest on quality of primary data bases & assumptions in both studies Repts are not valid risk assessments due to data base limitations
 POMEROY, P W Rondout Associates POMEROY, P W ACRS - Advisory Committee on Reactor Safeguards 82/08/24 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 7pp 15876 001 24X Fiche 50-003, 82/08/24, 8207180077

P Operating license stage documents & correspondence

8009080466 Forwards response to 800820 request for status rept re Zion/Indian Point task action plan Responsibilities are in area of severe accident mitigation features & not in interim operational actions portion
 MEYER, J F Reactor Systems Branch 80/08/25 NOVAK, T M Assistant Director for Operating Reactors 2pp 03484 009 24X Fiche 50-003, 80/08/25, 8009080466

8010210036 Discusses SEP Branch review of sys environ qualification of safety-related electrical equipment for 11 SEP plants
 MCKENNA, E M Systematic Evaluation Program Branch 80/09/30 LAINAS, O C Division of Licensing 2pp 03647 289 24X Fiche 50-003, 80/09/30, 8010210036

8210120103 Add'l response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 3pp 15690 117 24X Fiche 50-000, 82/07/12, 8210120103

--8210120188 Notifies that facility will be decommissioned by util rather than make ECCS mods to meet NRC criteria Util proposed research funding cannot be provided Recommends approval of proposed ltr to util
 ZECH, O NRC - No Detailed Affiliation Given 81/11/05 ROBERTS, T M Commissioners 1p 15690 1A0 24X Fiche 50-000, 82/07/12, 8210120103

8210010401 Forwards application to amend Licenses DPR-26 & DPR-5, changing Tech Specs re facility organization & Unit 2 Tech Specs 3 6 & 4 4 re containment isolation valves 3 12 & 4 12 in pipe lines Class 1, 11 & 111 fees encl
 O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 VARQA, S A Operating Reactors Branch 1 3pp 15572 211 24X Fiche 50-003, 82/08/31, 8210010401

--8210010409 Application to amend Licenses DPR-26 & DPR-5, revising Tech Spec Figures 3 2 & 6 2-2 re facility organization for Units 1 & 2, respectively
 O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2pp 15572 214 24X Fiche 50-003, 82/08/31, 8210010401

--8210010414 Proposed revisions to Tech Spec Figures 3 2 & 6 2-2, reflecting change in organizational structure to include position of operations superintendent Safety assessment encl
 * Consolidated Edison Co of New York 82/08/31 6pp 15572 216 24X Fiche 50-003, 82/08/31, 8210010401

--8210010425 Application to amend License DPR-26, revising Tech Specs 3 6 & 4 4 to establish requirements for action required when containment isolation valves are inoperable & reflect changes to isolation valve provisions
 O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2pp 15572 222 24X Fiche 50-003, 82/08/31, 8210010401

--8210010438 Proposed revisions to Tech Specs 3 6 & 4 4, establishing specific requirements for action during inoperability of containment isolation valves & reflecting changes & additions to isolation valve provisions Safety assessment encl
 * Consolidated Edison Co of New York 82/08/31 20pp 15572 224 24X Fiche 50-003, 82/08/31, 8210010401

--8210010443 Application to amend License DPR-26, revising Tech Spec Sections 3 12 & 4 12 to effect editorial change safety-related pipe lines & to effect editorial change
 O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2pp 15572 244 24X Fiche 50-003, 82/08/31, 8210010401

--8210010449 Proposed revisions to Tech Spec Sections 3 12 & 4 12, reflecting redesigned support sys for safety-related pipe lines & to effect editorial change Safety assessment encl.
 * Consolidated Edison Co of New York 82/08/31 18pp 15572 246 24X Fiche 50-003, 82/08/31, 8210010401

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

B208190239 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at OWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 123pp 15810 125 24X Fiche 50-000, 82/10/14, B208190239

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/16 Document
Management Branch 1p 15564 122 24X Fiche 50-000, 82/09/16, B209290125

--B209290187 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator " Receipt form encl
PAJOWSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
- No Detailed Affiliation Given 1p 15564 123 24X
Fiche 50-000, 82/09/16, B209290125

--B209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr emergency plan implementing procedure EDF-3, "Environ/Emergency Coordinator "
PAJOWSKI, J E, LITERSKI, L A, FLESSNER, S A Commonwealth Edison Co 82/08/31 11pp 15564 124 24X Fiche 50-000, 82/09/16, B209290125

B210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until B21231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000, 82/10/06, B210130376

B210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08, B210290047

--B210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC
- No Detailed Affiliation Given 5pp 15877 314 24X
Fiche 50-000, 82/10/08, B210290047

--B210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
* Commonwealth Edison Co 82/06/30 102pp 15877 319 24X
Fiche 50-000, 82/10/08, B210290047

--B210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 218
24X Fiche 50-000, 82/10/08, B210290047

B210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per B20702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs
FRANK, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, B210220358

B210250170 Advises that plans & preparedness for offsite protection near facility adequate & will be applied in event of radiological emergency IL State & local plans approved subj to verification of adequacy of alerting & notification sys
THOMAS, L M Federal Emergency Management Agency 82/10/14 DIRCKS, H J Office of the Executive Director for Operations 1p 13798; 285 24X Fiche 50-010, 82/10/14, B210250170

P Operating license stage documents & correspondence

B210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
* Commonwealth Edison Co 82/10/06 CASE, E O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, B210260526

--B210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000, 82/10/06, B210260526

B210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to B20909 1tr
Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in license/NRC interface
KACICH, R M SEP Owners Group KACICH, R M Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/07 EISENHUT, D O Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, B210130326

B210180196 Forwards "Final Status Rpt in Preparation for Chemical Cleaning of Dresden 1," Sept 1982
RAUSCH, J Commonwealth Edison Co 82/10/12 EISENHUT, D O Division of Licensing 1p 15749 135 24X Fiche 50-010, 82/10/12, B210180196

--B210180199 "Final Status Rpt in Preparation for Chemical Cleaning Dresden 1," Sept 1981 Aperture cards available in PIR
* Dow Chemical Co DNS-D1-034 81/09/30 582pp 15749 114 24X Fiche 50-010, 82/10/12, B210180196

Q Inspection reports, IE Bulletins & correspondence

B210060329 Forwards IE Insp Repts 50-010/82-02, 50-237/82-03 & 50-249/82-03 on B20119-0218 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/2 REED, C Commonwealth Edison Co 2pp 15615 331 24X
Fiche 50-010, 82/09/22, B210060329

--B210060335 IE Insp Repts 50-010/82-02, 50-277/82-03 & 50-249/82-03 on B20119-0218 No noncompliance noted Major areas inspected open & unresolved items & items of noncompliance re integrated leak rate test
REIMANN, F W Region 3, Office of Director JACKIN, I N Division of Engineering & Technical Programs 82/09/21 7pp 15615 311 24X Fiche 50-010, 82/09/22, B210060329

B210150523 Forwards IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18 on B20708-0809 notice of violation
STREETER, J F Division of Project & Resident Programs 82/09/28 REED, C Commonwealth Edison Co 2pp 15713 099 24X
Fiche 50-010, 82/09/28, B210150523

--B210150530 Notice of violation from insp on B20708-0809
STREETER, J F Division of Project & Resident Programs 82/09/28 1p 15713 101 24X Fiche 50-010, 82/09/28, B210150523

--B210150538 IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18 on B20708-0809 Noncompliance noted failure to issue & perform air pressure test procedure
TONGUE, Y M, JORDAN, M J, WALKER, R D Division of Project & Resident Programs 82/09/28 8pp 15713 102 24X
Fiche 50-010, 82/09/28, B210150523

B210150539 Forwards IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 on B20830-0903 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/10/01 REED, C, Commonwealth Edison Co 2pp 15714 173 24X Fiche 50-010, 82/10/01, B210150539

--B210150543 IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 on B20830-0903 & 09 No noncompliance noted Major areas inspected confirmatory measurements program, QC program for analytical measurements & environ monitoring program
BCHUMACHER, M C, NICHOLSON, N A, JANUEKA, A G Division of Emergency Preparedness & Operational Support 82/09/30 7pp 15714 177 24X Fiche 50-010, 82/10/01, B210150539

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall Large-Diameter Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 123pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210180097 Forwards monthly operating repts for Sept 1982
SCOTT, D J Commonwealth Edison Co 82/10/01 Director's Office, Office of Inspection and Enforcement ip 15718 001 24X Fiche 50-010, 82/10/01, 8210180097

--8210180100 Monthly operating repts for Sept 1982
SCHROEDER, B A Commonwealth Edison Co 82/10/01 22pp 15718 002 24X Fiche 50-010, 82/10/01, 8210180097

DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

F Security, medical, emergency & fire protection plans

8210210194 Forwards IE Safeguards Insp Repts 50-013/82-03 & 70-0824/82-10 on 820930-1001 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/10/15 ENGELDER, T C Babcock & Wilcox Co 2pp 15765 304 24X Fiche 50-013, 82/10/15, 8210210194

--8210210206 IE Safeguards Insp Repts 50-013/82-03 & 70-0824/82-10 on 820930-1001 No noncompliance noted Major areas inspected physical protection of low enriched SNM Details withheld (ref 10CFR2 790)
ODDRE, R, MCGUIRE, D R Division of Engineering & Technical Programs 82/10/15 ip 15765 306 24X Fiche 50-013, 82/10/15, 8210210194

P Operating license stage documents & correspondence

8210040214 Details evaluation of discrepancy between electronically simulated reactor & channel periods revealed in calor test performed on Log-N-2 channel No unsafe condition existed & no Tech Spec violation occurred
OLSEN, A F Consolidated Coal Co 82/09/27 Standardization & Special Projects Branch 3pp 15583 120 24X Fiche 50-013, 82/09/27, 8210040214

Q Inspection reports, IE Bulletins & correspondence

8210210194 Forwards IE Safeguards Insp Repts 50-013/82-03 & 70-0824/82-10 on 820930-1001 No noncompliance noted.
GIBSON, A F Division of Engineering & Technical Programs 82/10/15 ENGELDER, T C Babcock & Wilcox Co 2pp 15765 304 24X Fiche 50-013, 82/10/15, 8210210194

--8210210206 IE Safeguards Insp Repts 50-013/82-03 & 70-0824/82-10 on 820930-1001 No noncompliance noted Major areas inspected physical protection of low enriched SNM Details withheld (ref 10CFR2 790)
ODDRE, R, MCGUIRE, D R Division of Engineering & Technical Programs 82/10/15 ip 15765 306 24X Fiche 50-013, 82/10/15, 8210210194

DOCKET 50-20 MASSACHUSETTS INST OF TECH RES REACTOR

F Security, medical, emergency & fire protection plans

8210190334 Forwards Revision 27 to SAR for MIT research reactor, affecting physical security plan SAR withheld (ref 10CFR2 790)
CLARK, L Massachusetts Institute of Technology 82/10/13 TEDESCO, R L Assistant Director for Licensing ip 15742 125 24X Fiche 50-020, 82/10/13, 8210190334

DOCKET 50-22 WESTINGHOUSE TEST REACTOR

Q Inspection reports, IE Bulletins & correspondence

8210130420 Forwards "Annual Insp of Retired Westinghouse Testing Reactor per License TR-2 for 1982 "
NARDI, A J Westinghouse Electric Corp 82/09/30 Standardization & Special Projects Branch ip 15680 264 24X Fiche 50-022, 82/09/30, 8210130420

--8210130426 "Annual Insp of Retired Westinghouse Testing Reactor per License TR-2 for 1982 "
* Westinghouse Electric Corp 82/09/16 3pp 15680 265 24X Fiche 50-022, 82/09/30, 8210130420

R Periodic operating reports & related correspondence

8210130420 Forwards "Annual Insp of Retired Westinghouse Testing Reactor per License TR-2 for 1982 "
NARDI, A J Westinghouse Electric Corp 82/09/30 Standardization & Special Projects Branch ip 15680 264 24X Fiche 50-022, 82/09/30, 8210130420

--8210130426 "Annual Insp of Retired Westinghouse Testing Reactor per License TR-2 for 1982 "
* Westinghouse Electric Corp 82/09/16 3pp 15680 265 24X Fiche 50-022, 82/09/30, 8210130420

DOCKET 50-27 WASHINGTON STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8210190632 Forwards IE Insp Rept 50-027/82-02 on 820714-16 & 0810 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program 82/10/01 WILSON, H E Washington, Univ of 2pp 15740 025 24X Fiche 50-027, 82/10/01, 8210190632

--8210190636 IE Insp Rept 50-027/82-02 on 820714-16 & 0810 No noncompliance noted Major areas inspected radiation control program, including posting & labeling, personnel monitoring, instrument calibr & effluent monitoring
GARCIA, E M, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/09/30 6pp 15740 027 24X Fiche 50-027, 82/10/01, 8210190632

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8210060034 Forwards IE Safeguards Insp Rept 50-029/82-09 on 820802-05 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/09/27 HEIDER, L H Yankee Atomic Electric Co 2pp 15615 051 24X Fiche 50-029, 82/09/27, 8210060034

--8210060049 IE Safeguards Insp Rept 50-029/82-09 on 820802-05 No noncompliance noted Major areas inspected testing & maint records, physical barriers in protected & vital areas & security sys power supply Details withheld (ref 10CFR73 21)
DUNLAP, J M, SMITH, Q C, ODY, A T Division of Engineering & Technical Programs 82/09/23 ip 15615 053 24X Fiche 50-029, 82/09/27, 8210060034

8210060306 Ack receipt of 820827 ltr informing NRC of steps taken to implement recommendations noted in IE Emergency Preparedness Appraisal Rept 50-029/81-20
SMITH, Q H Division of Emergency Preparedness & Operational Support 82/09/29 HEIDER, L H Yankee Atomic Electric Co ip 15619 230 24X Fiche 50-029, 82/09/29, 8210060306

--8210060310 Responds to NRC 820630 ltr re findings noted in IE Emergency Preparedness Appraisal Rept 50-029/81-20 Corrective actions chemistry personnel placed on radio pager sys to afford earlier notification & response
HEIDER, L H Yankee Atomic Electric Co 82/08/27 HAYNES, R C Region I, Office of Director, 62pp 15619 231 24X Fiche 50-029, 82/09/29, 8210060306

8210210545 Forwards Amend 73 to License DPR-3 & notice of issuance Amend incorporates guard training & qualification plan, in response to licensee 810610 & i208 applications
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/30 KAY, J A Yankee Atomic Electric Co 3pp 15782 352 24X Fiche 50-029, 82/09/30, 8210210545

--8210210552 Amend 73 to License DPR-3, requiring implementation of guard training & qualification plan within 60 days & qualification of all security personnel within 2 yrs
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/30 3pp 15782 355 24X Fiche 50-029, 82/09/30, 8210210545

--8210210555 Notice of issuance of Amend 73 to License DPR-3
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/30 2pp, 15782 358 24X Fiche 50-029, 82/09/30, 8210210545

8210220193 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 80-029/82-08.
STAROSTECKI, R, Division of Project & Resident Programs 82/10/15 HEIDER, L H Yankee Atomic Electric Co ip 15778 090, 24X Fiche 50-029, 82/10/15, 8210220193

--B210220157 Responds to NRC B20901 ltr re violations noted in IE Safeguards Insp Rept 50-029/B2-08 Corrective actions withheld (ref 10CFR2.790)
HEIDER, L H Yankee Atomic Electric Co B2/09/27 HAYNES, R C Region I, Office of Director 2pp 15778 091 24X
Fiche 50-029, B2/10/15, B210220153

Operating license stage documents & correspondence

10040399 Requests processing of listed documents re SEP Topic II-04 E, "Dam Integrity."
SMITH, H Operating Reactors Branch 5 B2/09/17 Division of Technical Information & Document Control 2pp 15597 226 24X
Fiche 50-029, B2/09/17, B210040399

10040132 Forwards safety evaluation & technical evaluation repts of licensee response to proposed design mod to degraded grid voltage Schedule for response requested within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 B2/09/27 KAY, J A Yankee Atomic Electric Co 2pp 15583 095 24X
Fiche 50-029, B2/09/27, B210040132

B210040139 Safety evaluation re degraded grid voltage protection for Class IE sys Design acceptable subj to resolution of listed items
* Operating Reactors Branch 5 B2/09/27 7pp 15583 097 24X
Fiche 50-029, B2/09/27, B210040132

--B209200475 "Proposed Design Mods & Tech Spec Changes on Grid Voltage Degradation for Yankee Rowe Nuclear Power Station," technical evaluation reft
SELAN, J C Lawrence Livermore Laboratory FIN A-0250 UCID-19147 B2/07/30 NRC - No Detailed Affiliation Given 13pp 15583 104 24X Fiche 50-029, B2/09/27, B210040132

B21020207 Forwards safety evaluation of SEP Topic III-4 C re internally generated missiles Generation of internal missiles within facility will not prevent safe shutdown
CARUSO, R Operating Reactors Branch 5 B2/09/29 KAY, J A Yankee Atomic Electric Co 28pp 15652 155 24X Fiche 50-029, B2/09/29, B21020207

B210080098 Proposed Change 17B to License DPR-3, adding & deleting containment isolation valves, specifying equipment parameters, adding new equipment & recategorizing valves to accommodate mod implementation during refueling outage
HEIDER, L H Yankee Atomic Electric Co B2/09/30 Office of Nuclear Reactor Regulation, Director 9pp 15640 244 24X
Fiche 50-029, B2/09/30, B210080098

--B210080102 Proposed Tech Spec pages, adding & deleting containment isolation valves, specifying equipment parameters, adding new equipment & recategorizing valves to accommodate mod implementation during refueling outage
* Yankee Atomic Electric Co B2/09/30 22pp 15640 253 24X
Fiche 50-029, B2/09/30, B210080098

B210120245 Forwards safety evaluation & technical evaluation repts of SEP Topics II-3, A, II-3 B, II-3 B 1 & II-3 C re hydrologic considerations Facility does not meet NRC criteria
Deviations will be resolved in integrated safety assessment.
CARUSO, R Operating Reactors Branch 5 B2/09/30 KAY, J A Yankee Atomic Electric Co, 31pp 15651 001 24X Fiche 50-029, B2/09/30, B210120245

--B209100249 "Hydrological Considerations (SEP, II-3 A, B, 1, C; III-3 B), " technical evaluation reft
SHERRE, J Franklin Institute/Franklin Research Center, NRC-03-79-118 FER-C5257-426 B2/08/06 STALEY, O NRC - No Detailed Affiliation Given 81pp 15651:032 24X
Fiche 50-029, B2/09/30, B210120245

--B210210552 Amend 73 to License DPR-3, requiring implementation of guard training & qualification plan within 60 days & qualification of all security personnel within 2 yrs
CRUTCHFIELD, D Operating Reactors Branch 5 B2/09/30 5pp 15782 355 24X Fiche 50-029, B2/09/30, B210210545

--B210210555 Notice of issuance of Amend 73 to License DPR-3
CRUTCHFIELD, D Operating Reactors Branch 5 B2/09/30 2pp 15782 358 24X Fiche 50-029, B2/09/30, B210210545

B210070169 Forwards topic difference summary for SEP Topic III-6, "Seismic Design Considerations" & updated difference summaries for Topics V-10 B, V-11 B, VII-3 & IX-3 re RHR sys & sys required for safe shutdown
CARUSO, R Operating Reactors Branch 5 B2/10/01 KAY, J A Yankee Atomic Electric Co 7pp 15627 001 24X Fiche 50-029, B2/10/01, B210070169

B210070085 Forwards draft safety evaluations of SEP Topics III-6 re seismic design considerations & SEP III-11 re component integrity Licensee proposal re dedicated hot shutdown sys will be evaluated during integrated assessment of facility
CARUSO, R Operating Reactors Branch 5 B2/10/04 KAY, J A Yankee Atomic Electric Co 20pp 15628 331 24X Fiche 50-029, B2/10/04, B210070085

--B210070091 "Seismic Design Bases & Criteria for Yankee Rowe Generating Station SEP"
* Engineering Decision Analysis Company, Inc EDAC 175-130 B2 DRF 79/01/31 29pp 15628 351 24X Fiche 50-029, B2/10/04, B210070085

--B210070094 "SEP, Review of Seismic Re-evaluation Program of Yankee Nuclear Power Station"
* NRC - No Detailed Affiliation Given B2/09/30 83pp 15629 018 24X Fiche 50-029, B2/10/04, B210070085

--B210070099 "Technical Evaluation of Yankee Rowe Power Station Seismic Design," Aug 1982
BRIDGES, T L, BUSCH, S L, THOMPSON, T R E040, Inc FIN A-6424 E00-EA-6017 B2/08/31 CHENOT, Division of Licensing 253pp 15629 100 24X Fiche 50-029, B2/10/04, B210070085

B21030326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to B20909 ltr
Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licensee/NRC interface
KACICH, R M SEP Owners Group KACICH, R M Northeast Nuclear Energy Co (subs of Northeast Utilities) B2/10/07 CISENHUT, D O Division of Licensing 7pp 15682 179 24X Fiche 50-000, B2/10/07, B21030326

B210130401 Concurs w/content of systematic assessment of licensee performance board recommendations, per NRC B20703 ltr
Licensee action on primary vent stack monitor failures should be clarified to show thorough evaluation of LEAs
KAY, J A Yankee Atomic Electric Co B2/10/08 STAROSTECKI, R Division of Project & Resident Programs 2pp 15682 070 24X
Fiche 50-029, B2/10/08, B210130401

B210150363 Responds to Generic Ltr B2-12 re plant working hours Plant policy re working hours should not be incorporated into Tech Specs due to loss of flexibility
KAY, J A Yankee Atomic Electric Co B2/10/08 EISENHUT, D O Division of Licensing 2pp 15704 305 24X Fiche 50-029, B2/10/08, B210150363

B210180187 Clarifies B20804 request for addl info re NUREG-0737.
Item II B 3, "Post-Accident Sampling Sys" Guidance on meeting NUREG-0737 criteria discussed
CRUTCHFIELD, D Operating Reactors Branch 5 B2/10/08 KAY, J A Yankee Atomic Electric Co 3pp 15719, 130 24X
Fiche 50-029, B2/10/08, B210180187

B210210123 Forwards evaluation of SEP Topic III-3 A, "Effects of High Water Level on Structures," based on B20318 SAR Turbine & svc bldgs, screenwall & pump house unprotected from postulated flood condition
CARUSO, R Operating Reactors Branch 5 B2/10/13 KAY, J A Yankee Atomic Electric Co, 7pp 15766 027 24X Fiche 50-029, B2/10/13, B210210123

B210190686 Application to amend License DPR-3, replacing 40 fuel assemblies to refuel for Core XVI operation & inserting cycle dependent parameters in Tech Spec
HEIDER, L H Yankee Atomic Electric Co B2/10/15 Office of Nuclear Reactor Regulation, Director 2pp 15738 165 24X
Fiche 50-029, B2/10/15, B210190686

--B210190690 Proposed Tech Spec mod inserting cycle dependent parameter
* Yankee Atomic Electric Co B2/10/15 25pp 15738 167 24X
Fiche 50-029, B2/10/15, B210190686

8210280094 Application to amend App A of License DPR-3, consisting of Proposed Change 179, allowing increase in plant operating flexibility while maintaining sufficient RHR flow to ensure reactor vessel water temp does not exceed 140 F in Mode 6
HEIDER, L H Yankee Atomic Electric Co 82/10/15 Office of Nuclear Reactor Regulation, Director 2pp 15837 185 24X
Fiche 50-029, 82/10/15, 8210280094

--8210280103 Proposed Tech Spec Change 179, allowing increase in plant operating flexibility while maintaining sufficient RHR flow to ensure reactor vessel water temp does not exceed 140 F in Mode 6
* Yankee Atomic Electric Co 82/10/15 4pp 15837 187 24X
Fiche 50-029, 82/10/15, 8210280094

0 Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Ude11 FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VARGA, S Operating Reactors Branch 1 CLARK, R Operating Reactors Branch 3 STOLZ, J Operating Reactors Branch 4 5pp 15645 131 24X Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 19a 24X Fiche 50-000, 82/08/10, 8210070007

8210060034 Forwards IE Safeguards Insp Rept 50-029/82-09 on 820802-05 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/09/27 HEIDER, L H Yankee Atomic Electric Co 2pp 15615 051 24X
Fiche 50-029, 82/09/27, 8210060034

--8210060049 IE Safeguards Insp Rept 50-029/82-09 on 820802-05 No noncompliance noted Major areas inspected testing & maint records, physical barriers in protected & vital areas & security sys power supply Details withheld (ref 10CFR73 21)
DUNLAP, J M, SMITH, O C, GODY, A T Division of Engineering & Technical Programs 82/09/23 1p 15615 053 24X
Fiche 50-029, 82/09/27, 8210060034

8210060306 Ack receipt of 820827 ltr informing NRC of steps taken to implement recommendations noted in IE Emergency Preparedness Appraisal Rept 50-029/81-20
SMITH, O H Division of Emergency Preparedness & Operational Support 82/09/29 HEIDER, L H Yankee Atomic Electric Co 1p 15619 230 24X Fiche 50-029, 82/09/29, 8210060306

--8210060310 Responds to NRC 820630 ltr re findings noted in IE Emergency Preparedness Appraisal Rept 50-029/81-20 Corrective actions chemistry personnel placed on radio pager sys to afford earlier notification & response
HEIDER, L H Yankee Atomic Electric Co 82/08/27 HAYNES, R C Region 1, Office of Director 62pp 15619 231 24X
Fiche 50-029, 82/09/29, 8210060306

8210120272 Forwards evaluation of util response to SEP Topic III-3 C, "Inservice Insp of Water Control Structures " Present insp program does not conform w/Reg Guide 1.127 & should be modified to incorporate NRC recommendations
CARUSO, R Operating Reactors Branch 5 82/10/04 KAY, J A Yankee Atomic Electric Co 10pp 15651 190 24X Fiche 50-029, 82/10/04, 8210120272

--8207190431 "Hydrological Considerations, Inservice Insp of Water Control Structures (SEP III-3 C), Yankee Rowe Nuclear Power Station," technical evaluation rept
SCHERRER, J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-544 82/07/15 STALEY, O NRC - No Detailed Affiliation Given 29pp 15651 200 24X
Fiche 50-029, 82/10/04, 8210120272

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-123 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 230 24X Fiche 50-000, 82/10/06, 8208190233

8210130401 Concurs w/content of systematic assessment of licensee performance board recommendations, per NRC 820903 ltr
Licensee action on primary vent stack monitor failures should be clarified to show thorough evaluation of LERs
KAY, J Yankee Atomic Electric Co 82/10/08 STAROSTECKI, R Division of Project & Resident Programs 2pp 15682 070 24X
Fiche 50-029, 82/10/08, 8210130401

8210290147 Forwards IE Insp Rept 50-029/82-10 on 820802-0930 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/08 HEIDER, L H Yankee Atomic Electric Co 2pp 15854 214 24X
Fiche 50-029, 82/10/08, 8210290147

--8210290157 IE Insp Rept 50-029/82-10 on 820802-0903 No noncompliance noted Major areas inspected review of plant operation, plant maint observation, plant events, LERs, licensee plant info rept, periodic & special repts & preparation for refueling
COLLINS, S J, GALLO, R M Division of Project & Resident Programs 82/10/07 16pp 15854 216 24X Fiche 50-029, 82/10/08, 8210290147

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220153 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-029/82-08
STAROSTECKI, R Division of Project & Resident Programs 82/10/15 HEIDER, L H Yankee Atomic Electric Co 1p 15778 090 24X
Fiche 50-029, 82/10/15, 8210220153

--8210220157 Responds to NRC 820901 ltr re violations noted in IE Safeguards Insp Rept 50-029/82-08 Corrective actions withheld (ref 10CFR2 790)
HEIDER, L H Yankee Atomic Electric Co 82/09/27 HAYNES, R C Region 1, Office of Director 2pp 15778 091 24X
Fiche 50-029, 82/10/15, 8210220153

9 Reportable occurrences, LERs & related correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8109280175 Requests addl info re loss of offsite power event on 810914, SANDS, S P Director's Office 81/09/18 CARUSO, R Operating Reactors Branch 5 1p 15730 250 24X Fiche 50-000, 82/06/28, 8210010008

--8210010161 Discusses potential problem re sequoyah reactor pressure nozzle, supplementing 800222 memo Underclad cracks found by use of ultrasonic equipment Addl items of recent origin discussed Related info encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/02/28 AHEARNE, J Commissioners 9pp 15727 178 24X
Fiche 50-000, 82/06/28, 8210010008

8210130230 Forwards LER 82-025/03L-0
AUTIO, H A Yankee Atomic Electric Co 82/09/30 HAYNES, R C Region 1, Office of Director 1p 15675 269 24X
Fiche 50-029, 82/09/30, 8210130230

--8210130235 LER 82-025/03L-0 on 820831, gas leak developed in weld joining safety valve drain line to valve body on waste gas decay 2 drum safety valve Cause not stated Leaking weld isolated, ground out & rewelded
RICE, D A Yankee Atomic Electric Co 82/09/30 Region 1, Office of Director 1p 15675 270 24X Fiche 50-029, 82/09/30, 8210130230

8210130218 Forwards LER 82-027/03L-0
AUTIO, H A Yankee Atomic Electric Co 82/10/01 HAYNES, R C Region 1, Office of Director 1p 15675 235 24X
Fiche 50-029, 82/10/01, 8210130218

--8210130225 LER 82-027/03L-0 on 820902, while in Mode 1, auxiliary boiler room sprinkler sys isolated to stop & repair gasket leak Caused by insufficient gasket contact w/valve FB-V-739 Gasket replaced.
MAY, E L Yankee Atomic Electric Co 82/10/01 Region 1, Office of Director 1p 15675 25A, 24X Fiche 50-029, 82/10/01, 8210130218

8210130519 Forwards LER 82-026/03L-0
AUTIO, H A Yankee Atomic Electric Co 82/10/01 HAYNES, R C
Region 1, Office of Director 1p 15682 361 24X
Fiche 50-029, 82/10/01, 8210130519

-8210130531 LER 82-026/03L-0 on 820902, while performing surveillance of
low main coolant flow sys train A, loop C, phase C relay
failed to drop out when de-energized. Caused by abnormal
amount of friction between plunger & upper bushing
FRENCH, L D Yankee Atomic Electric Co 82/10/01 Region 1,
Office of Director 1p 15682 362 24X Fiche 50-029, 82/10/01,
8210130519

1210260109 LER 82-032/01T on 821006, positive indication observed during
shipping of second cycle fuel assembly D-378 Analysis shows
assembly caused slight increase in reactor coolant activity
during Core 15 operation
AUTIO, H A Yankee Atomic Electric Co 82/10/07 HAYNES, R C
Region 1, Office of Director 1p 15799 116 24X
Fiche 50-029, 82/10/07, 8210260109

210290267 Part 21 deficiency rept re potential galling problem between
stem & bonnet of 1 25-inch & larger A105 carbon steel &
A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be
serviced & stem &/or bonnet replaced
ISABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region 1, Office
of Director 17pp 15854 232 24X Fiche 50-000, 82/10/11,
8210290267

210260106 RD 50-29/82-33 on 821009, main coolant pump 1 vent isolation
valve used discovered slightly moist Weld will be repaired
during current refueling outage
AUTIO, H A Yankee Atomic Electric Co 82/10/12 HAYNES, R C
Region 1, Office of Director 1p 15799 119 24X
Fiche 50-029, 82/10/12, 8210260106

10260165 Forwards LER 82-029/03L-0
AUTIO, H A Yankee Atomic Electric Co 82/10/13 HAYNES, R C
Region 1, Office of Director 1p 15799 001 24X
Fiche 50-029, 82/10/13, 8210260165

8210260169 LER 82-029/03L-0 on 820913, during refueling outage in Mode 5
while performing calibr of steam generator narrow-range
level trip sys, trip setpoint 3 found less than Tech Spec
limit caused by setpoint drift
FRENCH, L D Yankee Atomic Electric Co 82/10/13 Region 1,
Office of Director 1p 15799 002 24X Fiche 50-029, 82/10/13,
8210260165

10260428 LER 82-035/01T on 821013, reactor protection sys permissive
distables B/S 420 & B/S 423 found calibr out of tolerance
caused by surveillance procedure inadequacy Distables
scalibr
AUTIO, H A Yankee Atomic Electric Co 82/10/13 HAYNES, R C
Region 1, Office of Director 1p 15806 293 24X
Fiche 50-029, 82/10/13, 8210260428

0280085 LER 82-032 has been canceled
AUTIO, H A Yankee Atomic Electric Co 82/10/20 HAYNES, R C
Region 1, Office of Director 1p 15837 183 24X
Fiche 50-029, 82/10/20, 8210280085

KEY 50-54 UNION CARBIDE RESEARCH REACTOR

Operating license stage documents & correspondence

0130302 Forwards figures inadvertently omitted from 800523
application for renewal of License R-B1 & addl minor
changes to Tech Specs
OTH, M H Union Carbide Corp 82/09/29 BERNARD, H
Standardization & Special Projects Branch 15pp 15678 318 24X
Fiche 50-054, 82/09/29, 8210130302

210130306 Proposed Tech Spec changes re fueled experiments &
steffing, supplementing 800523 application to renew License
R-B1
* Union Carbide Corp 82/09/29 5pp 15678 333 24X
Fiche 50-054, 82/09/29, 8210130302

KEY 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

Security, medical, emergency & fire protection plans

0010277 Forwards Revision 4 to security plan Revision withheld
ref 10CFR2.7903
ENRY, L O New York State Univ of Buffalo 82/09/17 THOMAS, C
Standardization & Special Projects Branch 1p 15573 121 24X
Fiche 50-057, 82/09/17, 8210010277

DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210050377 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE
OPERATING LICENSE FOR THE UNIVERSITY OF VIRGINIA OPEN-POOL
RESEARCH REACTOR Docket No 50-062
* Division of Licensing NJREQ-0928 82/09/30 77pp Available
at NRC \$5 00 15626 030 24X Fiche 50-062, 82/09/30, 8210050377

P Operating license stage documents & correspondence

8210060086 Informs of minor mods made to ECCS piping Flexible piping
installed on tank side of remote coupling to provide
necessary movement for coupling alignment Repair will have
no adverse effect on ability of ECCS to perform
BRENIZER, J S Virginia Univ of 82/09/27 Standardization &
Special Projects Branch 6pp 15615 038 24X Fiche 50-062,
82/09/27, 8210060086

8210080237 Forwards licensee 820929 ltr to ORNL requesting shipment of
DOE-owned MTR type reactor fuel using HFIR spent fuel
shipping cask
BERNECHE, P E Virginia Univ of 82/09/30 CARTER, R E
Standardization & Special Projects Branch 3pp 15638 078 24X
Fiche 50-062, 82/09/30, 8210080237

8210120475 Forwards Amend 15 to License R-66, CIA & notice of issuance/
negative declaration Amend renew DL for 20 yrs
THOMAS, C D Standardization & Special Projects Branch 82/09/30
BRENIZER, J S Virginia Univ of 2pp 15672 005 24X
Fiche 50-062, 82/09/30, 8210120475

--8210120480 Amend 15 to License R-66, renewing DL for 20 yrs
THOMAS, C D Standardization & Special Projects Branch 82/09/30
34pp 15672 007 24X Fiche 50-062, 82/09/30, 8210120475

--8210120487 EIA supporting Amend 15 to License R-66
* Standardization & Special Projects Branch 82/09/30 3pp
15672 042 24X Fiche 50-062, 82/09/30, 8210120475

--8210120492 Notice of renewal of facility DL & negative declaration
re Amend 15 to License R-66
THOMAS, C D Standardization & Special Projects Branch 82/09/30
2pp 15672 049 24X Fiche 50-062, 82/09/30, 8210120475

8210180014 Submits daily highlight for 820930 NRR issued 20-yr
renewal of License R-66
CARTER, R E Standardization & Special Projects Branch 82/10/01
CASE, E, CARTER, J Office of Nuclear Reactor Regulation, Director
EISENHUT, D Division of Licensing 1p 15717 352 24X
Fiche 50-062, 82/10/01, 8210180014

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

Q Adjudicatory correspondence

8210200087 Notice of ASLR Reconstitution JH Frye, chairman & H Foreman
& GA Linenberger, members
COTTER, R P Atomic Safety and Licensing Board Panel 82/10/14
2pp 15753 196 24X Fiche 50-070, 82/10/14, 8210200087

8210220343 Memorandum & order directing GE to file rept on intention to
submit applications to renew DL & SNM license, within 15 days
of svc of order
FRYE, J H Atomic Safety and Licensing Board Panel 82/10/21
General Electric Co 3pp 15776 265 24X Fiche 50-070, 82/10/21,
8210220343

P Operating license stage documents & correspondence

8210250110 Application to amend License TR-1, requesting addl Tech Spec
changes reflecting removal of irradiated SNM by eliminating
tests re reactor bldg integrity
GURNINGHAM, O E General Electric Co 82/10/12 TEDESCO, R L
Assistant Director for Licensing 2pp 15787 028 24X
Fiche 50-070, 82/10/12, 8210250110

--8210250113 Proposed Tech Spec changes reflecting removal of irradiated
SNM by eliminating tests re reactor bldg integrity
* General Electric Co 82/10/12 2pp 15787 030 24X
Fiche 50-070, 82/10/12, 8210250110

DOCKET 50-72 UNIV OF UTAH RESEARCH REACTOR

R Periodic operating reports & related correspondence

B210260224 Ack receipt of B20924 ltr forwarding revised annual operating rept for 1981
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs B2/10/22 JACOBBS, H R Utah, Univ of Ip 15799 156 24X Fiche 50-072, B2/10/22, B210260224

--B210260230 Forwards revised "Annual Operating Rept, 1981"
JACOBBS, H R Utah, Univ of B2/09/24 MADSEN, G L Region 4, Office of Director Ip 15799 157 24X Fiche 50-072, B2/10/22, B210260224

--B210260234 Revised "Annual Operating Rept, 1981"
SANDQUIST, G M Utah, Univ of B2/09/24 2pp 15799 158 24X Fiche 50-072, B2/10/22, B210260224

DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

G Inspection reports, IE Bulletins & correspondence

B210010120 Forwards IE Insp Rept 50-083/B2-02 on B20811-13 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs B2/08/31 JACOBBS, A M Florida, Univ of, Gainesville 2pp 15566 032 24X Fiche 50-083, B2/08/31, B210010120

--B210010122 IE Insp Rept 50-083/B2-02 on B20811-13 No noncompliance noted Major areas inspected radiation protection
PEERY, W W, BARR, K P Division of Engineering & Technical Programs B2/08/30 3pp 15566 034 24X Fiche 50-083, B2/08/31, B210010120

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

B210010198 Forwards safeguards info re changes implemented in security plan info withheld (ref 10CFR73 21)
CRANE, P A Pacific Gas & Electric Co B2/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director Ip 15568 077 24X Fiche 50-133, B2/09/23, B210010198

G Adjudicatory correspondence

B210060189 Order extending time until B21012 for Commission to act to review Director's Decision DD-B2-7
CHILK, S J Office of the Secretary of the Commission B2/10/04 Commissioners Ip 15613 228 24X Fiche 50-133, B2/10/04, B210060189

B210150193 Advises that Commission declined review of Director's Decision DD-B2-7 Time for Commission to act expired Decision became final agency action on B21012
CHILK, S J Office of the Secretary of the Commission B2/10/13 GUNTHER, R Affiliation Unknown Ip 15707 259 24X Fiche 50-133, B2/10/13, B210150193

P Operating license stage documents & correspondence

B210260359 Responds to Generic Ltr B2-12, "Policy on Factors Causing Fatigue of Operating Personnel at Nuclear Reactors"
Existing procedures comply w/policy statement
CRANE, P A Pacific Gas & Electric Co B2/10/21 MIRAOLIA, F J Licensing Branch 3 Ip 15804 258 24X Fiche 50-133, B2/10/21, B210260359

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Bvc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards B2/10/06 Consolidated Edison Co of New York 46pp 15761 250 24X Fiche 50-000, B2/10/06, B208190233

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, B2/10/14, B208190238

R Periodic operating reports & related correspondence

B210250192 Forwards third quarterly status rept re plant operational status & util activities, per B20216 order Study re future disposition of plant will be completed within 6 months of issuance of NRC final reactor safety policy statement
OHLBACH, R, CRANE, P A, LOCKE, R F Pacific Gas & Electric Co B2/10/01 LAZAR, M, SCHINK, D R, LINENBERGER, G Atomic Safety and Licensing Board Panel 2pp 15787 336 24X Fiche 50-133, B2/10/01, B210250192

--B210250196 Third quarterly status rept for facility Certificate of Bvc encl
LOCKE, R F Pacific Gas & Electric Co B2/10/01 4pp 15787 338 24X Fiche 50-133, B2/10/01, B210250192

DOCKET 50-142 UCLA TRAINING REACTOR

F Security, medical, emergency & fire protection plans

B210290023 Partial response to FOIA request for documents re UCLA Lab & research reactors Forwards documents listed in App A
FELTON, J M Division of Rules and Records B2/09/03 HIRSCH, D Government Accountability Project 2pp 15864 195 24X Fiche 50-142, B2/09/03, B210290023

--B210290036 Requests that licensee submit new physical security plan to comply w/new regulations to 10CFR30.70 & 73 by 740107
SKOVHOLT, D J Atomic Energy Commission, Directorate of Licensing 73/11/30 HICKS, T E California, State of Ip 15864 259 24X Fiche 50-142, B2/09/03, B210290023

--B210290043 Forwards addl info re physical security plan info withheld (ref 10CFR2 790)
ASHBAUGH, C E California, Univ of, Los Angeles 74/11/27 COLLIER, K R Atomic Energy Commission, Directorate of Licensing Ip 15864 260 24X Fiche 50-142, B2/09/03, B210290023

--B210290051 Forwards SNM inventory info for nonpower reactor facilities Info withheld (ref 10CFR2 790) Authorization to retain inventory requested
ASHBAUGH, C E California, Univ of, Los Angeles 76/01/30 COLLIER, K R Division of Operating Reactors 2pp 15864 263 24X Fiche 50-142, B2/09/03, B210290023

--B210200322 Notifies that since reactor operating & SNM storage sites are contiguous, facility must implement interim Category 1 physical security requirements Compliance plan required by B210131
MILLER, J R Standardization & Special Projects Branch B1/01/12 WEGBT, W F California, Univ of, Los Angeles Ip 15865 093 24X Fiche 50-142, B2/09/03, B210290023

G Adjudicatory correspondence

B210080077 Response supporting Committee to Bridge the Gap B20920 motion for summary dismissal of NRC & util B20901 & 03 motions for summary disposition, ASLB statements on use of summary disposition flagrantly disregarded by NRC & util
SHIRLEY, S J Santa Monica, CA B2/10/06 Atomic Safety and Licensing Board Panel 6pp 15640 193 24X Fiche 50-142, B2/10/06, B210080077

B210120261 Response opposing Committee to Bridge the Gap B20920 motion to dismiss NRC & applicant B20901 summary disposition motions Extension until B21115 should be granted to allow Committee response W/Certificate of Bvc
WOODHEAD, C P Hearing Branch 1 B2/10/08 Atomic Safety and Licensing Board Panel 26pp 15652 184 24X Fiche 50-142, B2/10/08, B210120261

B210150455 Response opposing Committee to Bridge the Gap B20920 motion to dismiss NRC & util motions for summary disposition Commission rules preclude dismissal of summary disposition motions filed per schedule W/Certificate of Bvc
CORMIER, W H California, Univ of, Los Angeles, B2/10/08 Atomic Safety and Licensing Board Panel 19pp 15703 132 24X Fiche 50-142, B2/10/08, B210150455

B210250076 Forwards UCLA B21008 ltr to NRC amending Feb 1980 license renewal application Changes include reducing licensed limit on permissible inventory of fuel to less than 500 g enriched U-235
CORMIER, W H California, Univ of, Los Angeles, B2/10/15 FRYE, J H, PARIS, O H, LUEBKE, E A Atomic Safety and Licensing Board Panel 11pp 15789 352 24X Fiche 50-142, B2/10/15, B210250076

8210250223 Memorandum & order denying Committee to Bridge the Gap (CBG) 820920 motion to summarily dismiss NRC & util motions for summary disposition or alternative relief UCLA, NRC & CBG must furnish lists of citations of matl fact LUEBKE, E. A., PARIS, D. H., FRYE, J. H. Atomic Safety and Licensing Board Panel 82/10/22 Committee to Bridge the Gap 12pp 15789 314 24X Fiche 50-142, 82/10/22, 8210250223

P Operating license stage documents & correspondence

8210130115 Requests amend to application for 10CFR70 license to reflect reduced inventory of unirradiated U-235 reactor fuel THOMAS, C O Standardization & Special Projects Branch 82/09/27 WEOST, W F California, Univ of, Los Angeles 1p 15696 082 24X Fiche 50-142, 82/09/27, 8210130115

8210200081 Application for amend to Feb 1980 renewal application for License R-71, replacing pages re reduction of permissible inventory of reactor fuel & altering purpose & function of safety high level radiation monitor WEOST, W F California, Univ of, Los Angeles 82/10/08 THOMAS, C O Standardization & Special Projects Branch 10pp 15753 198 24X Fiche 50-142, 82/10/08, 8210200081

8210250076 Forwards UCLA 821008 ltr to NRC amending Feb 1980 license renewal application Changes include reducing licensed limit on permissible inventory of fuel to less than 500 g enriched U-235 CORRIER, W H California, Univ of, Los Angeles 82/10/15 FRYE, J H., PARIS, D. H., LUEBKE, E. A. Atomic Safety and Licensing Board Panel 11pp 15789 352 24X Fiche 50-142, 82/10/15, 8210250076

Q Inspection reports, IE Bulletins & correspondence

8210290023 Partial response to FOIA request for documents re UCLA Lab & research reactors Forwards documents listed in App A FELTON, J M Division of Rules and Records 82/09/03 HIRSCH, D Government Accountability Project 2pp 15864 195 24X Fiche 50-142, 82/09/03, 8210290023

--8210290048 Discusses insp of activities authorized under License R-71 & SNM-974 on 750520 No noncompliance noted Major areas inspected control of SNM & selective exams of procedures & personnel interviews ENGELKEN, R H Region 5, San Francisco, Office of the Director 75/06/10 BROWN, H V California, Univ of, Los Angeles 1p 15864 262 24X Fiche 50-142, 82/09/03, 8210290023

DOCKET 50-148 UNIV OF KANSAS RESEARCH REACTOR

H General correspondence

8208290090 FOIA request for six documents re Univ of KS research reactor ROBINSON, B Affiliation Unknown 82/09/07 FELTON, J M Division of Rules and Records 2pp 15636 210 24X Fiche 50-148, 82/09/07, 8208290090

8208290097 FOIA request for documents re Univ of KS research reactor BARNES, C Affiliation Unknown 82/09/07 Docketing & Services Branch 1p 15859 119 24X Fiche 50-148, 82/09/07, 8208290097

8210060437 Responds to FOIA request for six documents re Univ of KS research reactor Request referred to PDR for processing FELTON, J M Division of Rules and Records 82/09/13 ROBINSON, B Affiliation Unknown 1p 15636 212 24X Fiche 50-148, 82/09/13, 8210060437

8210280389 Responds to FOIA request for listed documents re Univ of KS research reactor Request referred to PDR for processing FELTON, J M Division of Rules and Records 82/09/14 BARNES, C Affiliation Unknown 1p 15859 120 24X Fiche 50-148, 82/09/14, 8210280389

DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

B Reportable occurrences, LERs & related correspondence

8210130476 RD from 820103-0505 reactor operated under reactor operator w/expired license. Caused by oversight Unlicensed operator in charge of operation for approx 50-h. Individual filing application for license BECK, O. P Illinois, Univ of, Urbana-Champaign 82/09/29 Division of Licensing 2pp 15682 161 24X Fiche 50-151, 82/09/29, 8210130476

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8210060222 Forwards addl fire protection info re associated circuits, alternate safe shutdown design & emergency condenser caustic attack, in response to NRC 820430 ltr & NRC questions raised during 820908-09 site meeting concerning 10CFR50 App R VANDEHALL, D J Consumers Power Co 82/09/28 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 15620 062 24X Fiche 50-155, 82/09/28, 8210060222

8210080279 Confirms commitment to incorporate responses to IE Insp Rept 50-155/81-17 into emergency plan implementing procedures & requests approval to use general ofc control ctr as temporary emergency operations facility VANDEHALL, D J Consumers Power Co 82/10/01 KEPLER, J O Region 3, Office of Director 5pp 15638 203 24X Fiche 50-155, 82/10/01, 8210080279

8210200029 Forwards emergency preparedness pamphlet for use in 5-mile emergency planning zone in Charlevoix County & part of Emmet County Pamphlet incorporates revisions & mods set forth in ASLB 820806 partial initial decision GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co 82/10/14 BLOCH, P B., PARIS, D. H., SHON, F J Atomic Safety and Licensing Board Panel 30pp 15756 149 24X Fiche 50-155, 82/10/14, 8210200029

8210250371 Provides addl info on proposed shift technical advisor position based on review of plant administrative procedures & site emergency plan & implementing procedures Min shift provides necessary protection in event of emergency BORDINE, T C Consumers Power Co 82/10/19 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15790 186 24X Fiche 50-155, 82/10/19, 8210250371

G Adjudicatory correspondence

8210010408 Motion for extension of time until 821011 to file petition for reconsideration &/or motion for clarification re emergency planning portions of ASLB 820914 decision Certificate of Svc encl GALLO, J Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/09/28 Atomic Safety and Licensing Board Panel 5pp 15572 176 24X Fiche 50-155, 82/09/28, 8210010408

8210010446 Forwards util 820916 ltr to NRC re future scheduling matters in spent fuel pool mod proceeding Related correspondence GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co 82/09/29 BLOCH, P B., PARIS, D. H., SHON, F J Atomic Safety and Licensing Board Panel 4pp 15572 292 24X Fiche 50-155, 82/09/29, 8210010446

8210040081 Forwards proposed findings of fact & conclusions of law on O'Neill Contention II E-3 re criticality GODDARD, R J Hearing Branch 3 82/10/01 BLOCH, P B., SHON, F J, PARIS, D. H. Atomic Safety and Licensing Board Panel 1p 15504 212 24X Fiche 50-155, 82/10/01, 8210040081

--8210040083 Proposed findings of fact & conclusions of law on O'Neill Contention II E-3 re criticality GODDARD, R J Hearing Branch 3 82/10/01 10pp 15584 213 24X Fiche 50-155, 82/10/01, 8210040081

8210080232 Proposed initial decision on criticality contention Certificate of Svc encl GALLO, J, THORNTON, P Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/10/01 28pp 15610 353 24X Fiche 50-155, 82/10/01, 8210080232

8210050356 Proposed findings of fact & conclusions of law on criticality contention Certificate of Svc encl GALLO, J, THORNTON, P Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/10/01 17pp 15609 025 24X Fiche 50-155, 82/10/01, 8210050356

8210060204 Motion to establish hearing dates during wk of 821115-19 to litigate Christa-Maria Contentions 2, 9(1), 9(6), 9(8) & 9(9) & O'Neill Contentions II A, II D & II E-4 Early resolution of issues serves interests of parties w/Certificate of Svc GALLO, J Consumers Power Co GALLO, J Gallo, J 82/10/01 Atomic Safety and Licensing Board Panel 8pp 15614 162 24X Fiche 50-155, 82/10/01, 8210060204

8210060192 Order deferring briefing of Christa-Maria exceptions to ASLB 820915 third partial initial decision & tolling time for filing exceptions to future partial initial decisions until svc of last decision Piecemeal review unproductive TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/10/04 3pp 15613 290 24X Fiche 50-155, 82/10/04, 8210060192

B210130448 Forwards reply to intervenor proposed findings of fact & conclusions of law on O'Neill Contention 11-C re cask drop issue
COPELAND, V G Isham, Lincoln & Beale COPELAND, V G Consumers Power Co 82/10/06 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 1p 15682 118 24X
Fiche 50-155, 82/10/06, B210130448

--B210130457 Reply to intervenor proposed findings of fact & conclusions of law on O'Neill Contention 11-C re cask drop issue
GALLD, J, COPELAND, V G Consumers Power Co GALLD, J Isham, Lincoln & Beale 82/10/07 9pp 15682 119 24X
Fiche 50-155, 82/10/06, B210130448

-B210130471 Affidavit of TC Bordine re util commitments to upgrade visual acuity requirement for crane operators to comply w/stds of ANSI Z30 2-1976, "Overhead & Gantry Cranes" to cross-ref maint procedures Certificate of Svc encl
BORDINE, T C Consumers Power Co 82/10/05 4pp 15682 128 24X
Fiche 50-155, 82/10/06, B210130448

B210150300 Motion for extension of time until B21203 for util to demonstrate that deficiencies are remedied, are not serious or are being remedied Util has diligently pursued steps to address deficiencies
GALLD, J Consumers Power Co GALLD, J Isham, Lincoln & Beale 82/10/12 Atomic Safety and Licensing Board Panel 5pp 15707 273 24X Fiche 50-155, 82/10/12, B210150300

--B210150307 Affidavit of RW Sinderman re util actions in response to ASLB B20914 initial decision Addl time required to assemble & document info in manner consistent w/ASLB request Certificate of Svc encl
SINDERMAN, R W Consumers Power Co 82/10/11 16pp 15707 278 24X Fiche 50-155, 82/10/12, B210150300

B210150341 Responses opposing licensee motion to fragment hearing Intervenor would be denied right to be represented by counsel, money would be wasted & fragmentation would violate intent of ASLB order Certificate of Svc encl
SEMEL, H Christa-Maria SEMEL, H Antioch College of Law 82/10/12 Atomic Safety and Licensing Board Panel 6pp 15706 002 24X Fiche 50-155, 82/10/12, B210150341

B210150470 Reply to Christa-Maria B20927 proposed findings of fact & conclusions of law on O'Neill Contention 11E-3 re criticality Contention w/o merit & should be dismissed Certificate of Svc encl
GALLD, J, THORNTON, P Consumers Power Co GALLD, J Isham, Lincoln & Beale 82/10/12 10pp 15703 063 24X Fiche 50-155, 82/10/12, B210150470

B210180206 Motion for clarification &/or petition for reconsideration or portion of ASLB B20914 partial initial decision re legal requirement of NUREG-0654 Term "relocation requirement" unclear Certificate of Svc encl
GALLD, J Consumers Power Co GALLD, J Isham, Lincoln & Beale 82/10/12 Atomic Safety and Licensing Board Panel 6pp 15718 128 24X Fiche 50-155, 82/10/12, B210180206

B210180242 Motion for extension of time until B21012 to file motion for clarification &/or petition for reconsideration of ASLB B20914 partial initial decision Holiday to honor Columbus Day not considered in schedule
GALLD, J Consumers Power Co GALLD, J Isham, Lincoln & Beale 82/10/12 Atomic Safety and Licensing Board Panel 2pp 15718 059 24X Fiche 50-155, 82/10/12, B210180242

B210150167 Memorializes B21008 telcon w/ASLB re NRC position on util B21001 motion to establish hearing dates NRC agrees to splitting hearing into two phases but dates pose unalterable conflict w/another hearing for ASLB chairman & NRC counsel
GODDARD, R J Hearing Branch 3 82/10/13 BLOCH, P B, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 15707 180 24X Fiche 50-155, 82/10/13, B210150167

B210150469 Forwards O Zech B21012 trip rept of B20928 site visit, summarizing events & conversations
ROBERTS, T M Commissioners 82/10/13 SEMEL, H Antioch College of Law SEMEL, H Christa-Maria 3pp 15703 060 24X
Fiche 50-155, 82/10/13, B210150469

B210200029 Forwards emergency preparedness pamphlet for use in 5-mile emergency planning zone in Charlevoix County & part of Emmet County Pamphlet incorporates revisions & mods set forth in ASLB B20806 partial initial decision
GALLD, J Isham, Lincoln & Beale GALLD, J Consumers Power Co 82/10/14 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 30pp 15766 149 24X Fiche 50-155, 82/10/14, B210200029

B210210349 Memorandum & order denying util B21001 motion to establish hearing dates & B21012 motion for clarification Hearing on issues delayed by applicant deferred Clarification motion not ripe for adjudication
BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 82/10/19 Consumers Power Co 3pp 15764 201 24X
Fiche 50-155, 82/10/19, B210210349

B210210381 Opposition to licensee motion to continue plant operations w/o compliance w/ASLB order on emergency planning Continued operation w/o adequate planning poses threat to lives & health of citizens w/Certificate of Svc
SEMEL, H, WIKTOR, D Christa-Maria SEMEL, H Antioch College of Law 82/10/21 Atomic Safety and Licensing Board Panel 6pp 15765 153 24X Fiche 50-155, 82/10/21, B210210381

B210220338 Memorandum & order granting util B21012 motion for extension of time until B21203 to comply w/ASLB B21014 order to demonstrate compliance w/Commission emergency planning requirements
BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 82/10/21 Carolina Power & Light Co 3pp 15776 008 24X Fiche 50-155, 82/10/21, B210220338

B210250301 Advises that Region 3 will notify util to delete erroneous language in emergency preparedness pamphlet re respiratory protection measures Mods would not contravene ASLB order
GODDARD, R J Hearing Branch 3 82/10/22 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 2pp 15790 211 24X Fiche 50-155, 82/10/22, B210250301

B210290291 Confirms B21026 telcon Intervenor has not decided whether to file 10CFR2 206 petition to suspend or revoke license because of emergency planning concerns
BACHMANN, R O Hearing Branch 1 82/10/28 SEMEL, H Antioch College of Law 1p 15854 072 24X Fiche 50-155, 82/10/28, B210290291

J Insurance & indemnity information

B210050100 Submits responses to B20712 questions concerning addl insurance coverage re B20622 request for exemption
BACON, J L Consumers Power Co 82/08/10 BALTZMAN, J Office of State Programs, Director 3pp 15603 298 24X
Fiche 50-155, 82/08/10, B210050100

P Operating license stage documents & correspondence

B210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/ nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, B210280013

--B208310034 Forwards draft info notice re deficiencies in air filtration & ventilation sys Notice based on radioactive resin release at Pilgrim 1 & on four related events at other plants involving deficiencies in maint & testing of filter sys
MATTHEW, R J Division of Systems Integration (post B11005) 82/08/05 JORDAN, E L Division of Engineering & Quality Assurance 5pp 19861 024 24X Fiche 50-000, 82/09/17, B210280017

--8210070018 Draft "Offsite Dose Calculation Manual," Palisades Plant
 * Consumers Power Co 82/09/24 55pp 1562B 276 24X
 Fiche 50-000,82/09/29,8210070013

8210050425 Forwards "Evaluation of High Energy Pipe Break Inside
 Containment For Big Rock Point Nuclear Plant," in response
 to SEP Topic III-5 J
 VANDEWALLE, D J Consumers Power Co 82/09/30 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 15607 042 24X
 Fiche 50-155,82/09/30,8210050425

--8210050427 "Evaluation of High Energy Pipe Break Inside Containment For
 Big Rock Point Nuclear Plant"
 WEBER, W V, MAGER, T R, RICCARDIELLA, F NUTECH (Nuclear Technology,
 Inc) CPC-01-110 R00 81/10/23 79pp 15607 044 24X
 Fiche 50-155,82/09/30,8210050425

8210060152 Comments on NRC draft safety evaluation of SEP Topic V-5,
 "RCPB Leakage Detection," per 820319 request info missing
 from Tables 1 & 2 of 820319 submittal encl Detection sys
 meet intent of current licensing criteria
 VANDEWALLE, D J Consumers Power Co 82/09/30 CRUTCHFIELD, D
 Operating Reactors Branch 5 9pp 15614 047 24X
 Fiche 50-155,82/09/30,8210060152

8210060239 Forwards response to NRC request for addl info on SEP Topic
 III-2, "Wind & Tornado Loadings." App C supersedes 820803
 submittal Drawing showing cross-section of south end of
 control room wall can be retrieved from NMSS
 VANDEWALLE, D J Consumers Power Co 82/09/30 CRUTCHFIELD, D
 Operating Reactors Branch 5 12pp 15619 327 24X
 Fiche 50-155,82/09/30,8210060239

--8210060241 "Specs for Designing, Furnishing & Erecting Reinforced
 Concrete Chimney"
 * Bechtel Corp 3159 C-21 41/03/17 12pp 15619 339 24X
 Fiche 50-155,82/09/30,8210060239

8210250091 Forwards draft safety evaluation & technical evaluation
 reft, "Design Codes, Design Criteria & Load Combinations
 (SEP III-7 B), Big Rock Point." Util requested to respond to
 factual correctness of SER in 30 days
 CRUTCHFIELD, D Operating Reactors Branch 5 82/09/30
 VANDEWALLE, D J Consumers Power Co 11pp 1578B 001 24X
 Fiche 50-155,82/09/30,8210250091

--8209160459 "Design Codes, Design Criteria & Loading Combinations
 (SEP III-7 B), Big Rock Point," technical evaluation reft
 STILWELL, T Franklin Institute/Franklin Research Center
 NRC-03-79-118 TER-C5257-317 82/09/13 PERSINKO, D NRC - No
 Detailed Affiliation Given 216pp 1578B 012 24X
 Fiche 50-155,82/09/30,8210250091

8210130326 Comments on proposed scope of Phase III of SEP as reflected
 in individual topic definitions appended to 820907 ltr
 Staff encouraged to develop & implement means to incorporate
 positive attributes of Phase III in licensee/NRC interface
 KACICH, R M SEP Owners Group KACICH, R M Northeast Nuclear Energy Co
 (subs of Northeast Utilities) 82/10/07 EISENHUT, D O
 Division of Licensing 7pp 15682 179 24X Fiche 50-000,82/10/07,
 8210130326

8210150505 Advises of Franklin Research Ctr 820430 technical
 evaluation reft, "Containment Leakage Rate Testing-(A 04)."
 Exemptions for instrument pressure lines should be granted
 No significant degradation of penetration seals observed
 BORDINE, T C Carolina Power & Light Co 82/10/12 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 15714 210 24X
 Fiche 50-155,82/10/12,8210150505

8210190459 Forwards current status of program to evaluate adequacy of
 overload & short-circuit protection for electrical circuits
 that pass through reactor containment per SEP Topic VIII-4
 "Electrical Penetrations of Reactor Containment."
 TONER, K A Consumers Power Co 82/10/12 CRUTCHFIELD, D Operating
 Reactors Branch 5 21pp 13740 265 24X Fiche 50-000,82/10/12,
 8210190459

8210200041 Forwards safety evaluation of SEP Topic IX-5, "Ventilation
 Sys." Evaluation will be basic input to integrated safety
 assessment Also Forwards "Review of Design & Operation of
 Ventilation Sys for SEP Plants," technical evaluation reft
 CRUTCHFIELD, D Operating Reactors Branch 5 NRC-03-79-118
 82/10/12 VANDEWALLE, D J Consumers Power Co 9pp 15755:35B
 24X Fiche 50-155,82/10/12,8210200041.

--8208180082 "Review of Design & Operation of Ventilation Sys for SEP
 Plants," final technical evaluation reft
 HERRICK, R C Franklin Institute/Franklin Research Center
 NRC-03-79-118 TER-C5257-414 82/08/13 BROWN, B NRC - No
 Detailed Affiliation Given 21pp 15756 005 24X
 Fiche 50-155,82/10/12,8210200041

8210150469 Forwards 0 Zech 821012 trip reft of 820928 site visit,
 summarizing events & conversations
 ROBERTS, T M Commissioners 82/10/13 SEMMEL, H Antioch College
 of Law SEMMEL, H Christa-Maria 3pp 15703 060 24X
 Fiche 50-155,82/10/13,8210150469

8210150533 Comments on 820812 final safety evaluation of SEP Topics
 V-11 A, "Requirements for Isolation of High & Low Pressure
 Sys." & V-11 B, "RRR Interlock Requirements." Core spray sys
 designed to perform function safely
 TONER, K A Consumers Power Co 82/10/13 CRUTCHFIELD, D Operating
 Reactors Branch 5 4pp 15713 145 24X Fiche 50-155,82/10/13,
 8210150533

8210250213 Forwards evaluation of SEP Topic III-4 C, "Internally
 Generated Missiles," & related SER Facility meets acceptance
 criteria for topic info will be basic input to integrated
 safety assessment
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/14
 VANDEWALLE, D J Consumers Power Co 25pp 1578B 247 24X
 Fiche 50-155,82/10/14,8210250213

8210220368 Forwards safety evaluation of NUREG-0737, Item II E 4.2,
 "Containment Isolation Dependability." Facility meets
 guidance item resolved
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/18
 VANDEWALLE, D J Consumers Power Co 5pp 15779 187 24X
 Fiche 50-155,82/10/18,8210220368

8210250323 Forwards Amend 54 to License DPR-6, safety evaluation &
 notice of issuance & availability Amend approves Tech Spec
 changes re NUREG-0737, Item II F 1(3) on leak testing
 intervals
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/18
 VANDEWALLE, D J Consumers Power Co 1p 15790 010 24X
 Fiche 50-155,82/10/18,8210250323

--8210250327 Amend 54 to License DPR-6, changing tech Specs re containment
 high radiation monitor requirement by TMI Action Item
 II F 1(3) on leak testing intervals
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/18 10pp
 15790 011 24X Fiche 50-155,82/10/18,8210250323

--8210250333 Safety evaluation supporting Amend 54 to License DPR-6
 * Office of Nuclear Reactor Regulation, Director 82/10/18 Jpp
 15790 021 24X Fiche 50-155,82/10/18,8210250323

--8210250337 Notice of issuance & availability of Amend 54 to License
 DPR-6
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/18 2pp
 15790 024 24X Fiche 50-155,82/10/18,8210250323

8210220117 Forwards GE turbine hydraulic control lever Diagram
 2127316-A (ALTO), requested by Power Sys Branch during 821013
 conference call per SEP Topic III-4 B, "Turbine Missiles"
 TONER, K A Consumers Power Co 82/10/19 CRUTCHFIELD, D Operating
 Reactors Branch 5 2pp 15778 147 24X Fiche 50-155,82/10/19,
 8210220117

8210270270 Forwards draft safety evaluation of SEP Topics III-6,
 "Seismic Design Considerations" & III-11, "Component
 Integrity." Licensee analyses of structures, buried piping &
 reactor coolant loop piping inadequate
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/19
 VANDEWALLE, D J Consumers Power Co 36pp 15852 048 24X
 Fiche 50-155,82/10/19,8210270270

--8208110271 Forwards geotechnical review of seismic safety margin study
 in response to verbal request during 820524 meeting Range of
 soil shear module values used in parametric study by
 licensee adequately envelope expected values
 LEAR, O Hydrologic & Geotechnical Engineering Branch 82/07/30
 RUSSELL, W T Systematic Evaluation Program Branch 10pp
 15852 108 24X Fiche 50-155,82/10/19,8210270270

--8205250010 Forwards "Seismic Review of Big Rock Point Nuclear Power
 Plant Containment Shell Structure, as Part of SEP"
 LD, T Lawrence Livermore Laboratory FIN A-0436 82/05/20
 RUSSELL, W T Systematic Evaluation Program Branch 1p
 15852 118 24X Fiche 50-155,82/10/19,8210270270

--8205250020 "Seismic Review of Big Rock Point Nuclear Power Plant,
 Containment Shell Structure, as Part of SEP"
 LIAH, C Y EQ&O, Inc FIN A-0436 SRO-307 82/04/30 NRC - No
 Detailed Affiliation Given 28pp 15852 119 24X
 Fiche 50-155,82/10/19,8210270270

--8210270288 "Seismic Design," informal technical evaluation reft
 CALL, V B., THOMPSON, T R EQ&O, Inc FIN A-4426 EQ&O-6051
 82/09/30 HERRING, K Division of Licensing 52pp 15852 146
 24X Fiche 50-155,82/10/19,8210270270

8210250310 Forwards safety evaluation of SEP Topic XV-19, "LOCA accidents Resulting From Spectrum of Postulated Piping Breaks Within RCPB (Radiological) " Facility meets acceptance criteria
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/20
VANDEWALLE, D J Consumers Power Co 10pp 15790 053 24X
Fiche 50-155, 82/10/20, 8210250310

8210270265 Advises that NUREG-0737, Items 11 K 3 1B & 11 K 3 45 re automatic depressurization sys. inapplicable to facility
Therefore, items resolved
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/20
VANDEWALLE, D J Consumers Power Co 4pp 15827 045 24X
Fiche 50-155, 82/10/20, 8210270265

G Inspection reports, IE Bulletins & correspondence

8210050336 Ack receipt of 820917 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-155/82-12
SPESARD, R L Division of Project & Resident Programs 82/09/24
DEWITT, R B Consumers Power Co 1p 15610 098 24X
Fiche 50-155, 82/09/24, 8210050336

--8210050342 Responds to NRC 820817 ltr re noncompliance noted in IF Insp Rept 50-155/82-12 Corrective actions unauthorized activity terminated on 820617, following review by operations superintendent
VANDEWALLE, D J Consumers Power Co 82/09/17 KEPLER, J O
Region 3, Office of Director 2pp 15610 099 24X
Fiche 50-155, 82/09/24, 8210050336

8210080279 Confirms commitment to incorporate responses to IE Insp Rept 50-155/81-17 into emergency plan implementing procedures & requests approval to use general of control ctr as temporary emergency operations facility
VANDEWALLE, D J Consumers Power Co 82/10/01 KEPLER, J O Region
3, Office of Director 3pp 15639 203 24X Fiche 50-155, 82/10/01, 8210080279

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 46pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210220233 Forwards evaluation of SEP Topic 11-3 C, "Inservice Insp of Water Control Structures " Insp program needs mod to conform w/Reg Guide 1.127
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/12
VANDEWALLE, D J Consumers Power Co 8pp 15775 104 24X
Fiche 50-155, 82/10/12, 8210220233

--8206300188 "Hydrological Considerations Inservice Insp of Water Control Structures, (SEP, 11-3A, B, B, J, C, 111-3D)," technical evaluation rept
SCHERRER, J Franklin Institute/Franklin Research Center
NRC-03 79-118 TER-5257-542 82/06/23 STALEY, O NRC - No
Detailed Affiliation Given 15pp 15775 112 24X
Fiche 50-155, 82/10/12, 8210220233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
113pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210260220 Advises that spiked air particulate filter being forwarded to util for analysis, per 820429 discussion Util results will be compared w/NRC analysis, in effort to close out open item
in IE Insp Rept 50-155/82-07
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/10/20 HOFFMAN, D P Consumers Power Co 1p
15804 247 24X Fiche 50-155, 82/10/20, 8210260220

8210260315 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-155/82-09
MORRELIUS, C E Division of Project & Resident Programs 82/10/22
DEWITT, R B Consumers Power Co 1p 15799 328 24X
Fiche 50-155, 82/10/22, 8210260315

8210260316 Responds to NRC 820917 ltr re violations noted in IE Insp Rept 50-155/82-09 Corrective actions training procedures & requirements revised & will be clarified by 821015
VANDEWALLE, D J Consumers Power Co 82/10/15 KEPLER, J O
Region 3, Office of Director 6pp 15799 329 24X
Fiche 50-155, 82/10/22, 8210260315

S Reportable occurrences, LERs & related correspondence

8210080251 PND-111-82-099 on 820914, ASLB issued order delineating deficiencies in state of site emergency preparedness Util given 1 month to demonstrate deficiencies remedied
PAGLIARO, J, AXELSON, W, PAPERIELLO, C Region 3, Office of Director
82/09/20 1p 15636 118 24X Fiche 50-155, 82/09/20, 8210080251

T Hearing transcripts on non-antitrust matters

8210290360 Forwards signed original transcript of L Reiter deposition taken on 820917 w/o encl
DACHMANN, R O Hearing Branch 1 82/10/28 GALLD, J Inham, Lincoln
& Beale GALLD, J Consumers Power Co 1p 15853 089 24X
Fiche 50-155, 82/10/28, 8210290360

DOCKET 50-160 GEORGIA INST OF TECH RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8210220312 Ack receipt of 821004 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-160/82-02
VERRELLI, D M Division of Project & Resident Programs 82/10/14
CARLSON, W O Georgia Institute of Technology 1p 15776 117 24X
Fiche 50-160, 82/10/14, 8210220312

--8210220319 Responds to NRC 820908 ltr re violations noted in IE Insp Rept 50-160/82-02 Corrective actions personnel counseled
RUSSELL, J L Georgia Institute of Technology 82/10/04
VERRELLI, D M Division of Project & Resident Programs 3pp
15776 118 24X Fiche 50-160, 82/10/14, 8210220312

--8210220325 Forwards IE Insp Rept 50-160/82-02 on 820825-26 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/09/08
DAVIS, M V Georgia Institute of Technology 2pp 15776 121 24X
Fiche 50-160, 82/10/14, 8210220312

--8210220330 Notice of violation from insp on 820825-26
* Division of Project & Resident Programs 82/09/08 1p
15776 123 24X Fiche 50-160, 82/10/14, 8210220312

--8210220341 IE Insp Rept 50-160/82-02 on 820825-26 Noncompliance noted on 820513, irradiated matl removed from biological shield penetration H-12 w/o health physics supervision
PEERY, W W, BARR, K Division of Project & Resident Programs
82/09/07 4p 15776 124 24X Fiche 50-160, 82/10/14, 8210220312

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

Q Adjudicatory correspondence

8210050273 Order scheduling 821015 prehearing conference in Bethesda, MD re remaining outstanding issues Proposed schedules should be presented
HOYT, H F Atomic Safety and Licensing Board Panel 82/10/01 2pp
15607 191 24X Fiche 50-170, 82/10/01, 8210050273

8210150317 Second supplemental response to first set of interrogatories Certificate of Svc encl Related correspondence
MACKLIN, L Citizens for Nuclear Reactor Safety, Inc MACKLIN, L
Institute for Public Representation 82/10/08 47pp 15701 270
24X Fiche 50-170, 82/10/08, 8210150317

8210150395 Provides info re counsel for Citizens for Nuclear Reactor Safety E Entwine to continue as counsel L Macklin & Inst
for Public Representation will withdraw as counsel effective 821215,
MACKLIN, L Institute for Public Representation MACKLIN, L
Citizens for Nuclear Reactor Safety, Inc 82/10/08 HOYT, H Atomic
Safety and Licensing Board Panel 2pp 15704 032 24X
Fiche 50-170, 82/10/08, 8210150395

8210220439 Forwards motion for encl protective order to protect against public disclosure or misuse of I Stillman address & telephone number
MACKLIN, L Institute for Public Representation MACKLIN, L
Citizens for Nuclear Reactor Safety, Inc 82/10/19 HOYT, H Atomic
Safety and Licensing Board Panel 1p 15778 239 24X
Fiche 50-170, 82/10/19, 8210220439

--8210220448 Motion for protective order to protect against public disclosure or misuse of I Stillman address & telephone number Proposed protective order & Certificate of Svc encl
MACKLIN, L W. S. Citizens for Nuclear Reactor Safety, Inc
MACKLIN, L, W. S. Institute for Public Representation 82/10/19,
Atomic Safety and Licensing Board Panel 3pp 15778 240 24X
Fiche 50-170, 82/10/19, 8210220439

8210250235 Order granting Citizens for Nuclear Reactor Safety 821019 motion for protective order to protect against public disclosure or misuse of 1 Stillman address & telephone number
HOYT, H F Atomic Safety and Licensing Board Panel 82/10/21
Citizens for Nuclear Reactor Safety, Inc 1p 15788 357 24X
Fiche 50-170, 82/10/21, 8210250235

8210280220 Provides dates when Citizens for Nuclear Reactor Safety would be available for plant tour
MACKLIN, L Institute for Public Representation MACKLIN, L
Citizens for Nuclear Reactor Safety, Inc 82/10/21 HOYT, H Atomic
Safety and Licensing Board Panel 2pp 15837 087 24X
Fiche 50-170, 82/10/21, 8210280220

8210260425 First supplementary answers to interrogatories Certificate of Svc encl
RICKARD, D C Armed Forces Radiobiological Research Institute
82/10/22 Citizens for Nuclear Reactor Safety, Inc 12pp
15806 038 24X Fiche 50-170, 82/10/22, 8210260425

H General correspondence

8210150200 Notice of change of address
ENTWISLE, E B Citizens for Nuclear Reactor Safety, Inc
ENTWISLE, E B Entwisle, E B 82/10/08 1p 15701 362 24X
Fiche 50-170, 82/10/08, 8210150200

T Hearing transcripts on non-antitrust matters

8210190238 Transcript of 821015 prehearing conference re license renewals in Bethesda, MD Pp 652-738
* Atomic Safety and Licensing Board Panel 82/10/15 87pp
15742 230 24X Fiche 50-170, 82/10/15, 8210190238

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8210050540 Forwards Amend 6 to License R-87 & safety evaluation Amend changes Tech Specs re drop times of shim safety rods & time intervals between meetings or surveillance action
THOMAS, C O Standardization & Special Projects Branch 82/09/13
STANSBERRY, E R Purdue Univ 8pp 15637 204 24X
Fiche 50-182, 82/09/13, 8210050540

--8210090543 Amend 6 to License R-87, changing Tech Spec limits on drop times of shim safety rods & changing certain surveillance intervals
THOMAS, C O Standardization & Special Projects Branch 82/09/13
11pp 15637 206 24X Fiche 50-182, 82/09/13, 8210090540

--8210050548 Safety evaluation supporting Amend 6 to License R-87
* Office of Nuclear Reactor Regulation, Director 82/09/13 2pp
15637 217 24X Fiche 50-182, 82/09/13, 8210050540

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

Q Inspection reports, IE Bulletins & correspondence

8210290300 Forwards IE Insp Rept 50-184/82-02 on 820908-10 & notice of violation
STARDUSTECKI, R Division of Project & Resident Programs 82/10/08
CARTER, R S Commerce, Dept. of, National Bureau of Standards 2pp
15855 036 24X Fiche 50-184, 82/10/08, 8210290300

--8210290301 Notice of violation from insp on 820908-10
* Division of Project & Resident Programs 82/10/08, 1p
15855 038 24X Fiche 50-184, 82/10/08, 8210290300

--8210290304 IE Insp Rept 50-184/82-02 on 820908-10 Noncompliance noted failure to instruct worker in precautions, procedures, purposes & functions of protective devices used to minimize personal exposure to radioactive matl & radiation
KINNEY, W W, KEIMIG, R R Division of Project & Resident Programs
82/09/28 9pp 15855 039 24X Fiche 50-184, 82/10/08, 8210290300

R Periodic operating reports & related correspondence

8210130160 Forwards "Operations Rept 33, Jan-June 1982."
CARTER, R S Commerce, Dept. of, National Bureau of Standards
82/09/30 THOMAS, C O Standardization & Special Projects Branch
1p 15673 066 24X Fiche 50-184, 82/09/30, 8210130160.

--8210130163 "Operations Rept 33, Jan-June 1982"
CARTER, R S Commerce, Dept. of, National Bureau of Standards
82/09/30 5pp, 15673 067 24X Fiche 50-184, 82/09/30, 8210130160

DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8210050359 Forwards IE Insp Rept 50-186/82-01 on 820816-17 & notice of violation
MILLER, J R Division of Engineering & Technical Programs 82/09/15
ALGER, D H Missouri, Univ. of, Columbia 2pp 15609 001 24X
Fiche 50-186, 82/09/15, 8210050359

--8210050365 Notice of violation from insp on 820816-17
MILLER, J R Division of Engineering & Technical Programs
82/09/15 2pp 15609 003 24X Fiche 50-186, 82/09/15, 8210050365

--8210050380 IE Insp Rept 50-186/82-01 on 820816-17 Noncompliance noted failure to perform surveys, to post radiation & radioactive matl area & storage of radwaste at unauthorized offsite facility
LOVENDALE, P C, GRANT, W B, GREGGER, L R Division of Engineering & Technical Programs 82/09/14 8pp 15609 005 24X
Fiche 50-186, 82/09/15, 8210050359

DOCKET 50-188 KANSAS STATE UNIV RESEARCH REACTOR

R Periodic operating reports & related correspondence

8210190365 Submits list of facility procedure changes, tests & experiments for Oct 1981-Sept 1982, per 10CFR50.59(b)
FAW, R E Kansas State Univ 82/10/11 MILLER, J R Standardization
& Special Projects Branch 2pp 15740 316 24X
Fiche 50-188, 82/10/11, 8210190365

DOCKET 50-192 UNIV OF TEXAS RESEARCH REACTOR

P Operating license stage documents & correspondence

8210050174 Forwards description of mods to be made to reactor instrumentation & control sys Changes will modernize function or reliability of current console functions Phase 1, Parts A & B of changes completed
BAUER, T L Texas, Univ. of 82/07/30 HUNNICUTT Region 4, Office of Director 14pp 15604 124 24X Fiche 50-192, 82/07/30, 8210050174

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

P Operating license stage documents & correspondence

8210050341 Requests guidance on procedure for renewal of 10-yr license R-94, which expires on 830930
KANE, R S Manhattan College 82/09/28 BERNARD, H Standardization
& Special Projects Branch 1p 15610 120 24X
Fiche 50-199, 82/09/28, 8210050341

8210260506 Responds to 820928 request for guidance in preparing application to renew license NRC evaluations of recent applications encl W/o encl
THOMAS, C O Standardization & Special Projects Branch 82/10/14
KANE, R S Manhattan College 2pp 15830 156 24X
Fiche 50-199, 82/10/14, 8210260506

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

Q Adjudicatory correspondence

8210260581 Forwards NBS & NY State Energy R&D Authority 820916 joint ltr notifying of 820916 settlement date Settlement satisfies all three conditions of Paragraph B A of License CSF-1 for termination of NBS authority & responsibility under license
EDGAR, O L Morgan, Lewis & Bockius EDGAR, O L Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/09/16 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 1p 15830 143 24X
Fiche 50-201, 82/09/16, 8210260581

--8210260582 Notifies of 820916 settlement date Settlement satisfies all three conditions of Paragraph B A of License CSF-1 for termination of NBS authority & responsibility under license.
JACK, R A New York, State of, Energy Research & Development Administration DEUSTER, R W Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/09/16 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety, 1p 15830 144 24X
Fiche 50-201, 82/09/16, 8210260581

8210070183 Informs that time for Commission to review ALAB-679 expired
Commission declined review Decision became final agency
action on 821001
CHILK S J Office of the Secretary of the Commission 82/10/05
Office of the Executive Legal Director 1p 15634 261 24X
Fiche 50-201,82/10/05,8210070183

Operating license stage documents & correspondence

8210210041 GEOMORPHIC PROCESSES AND EVOLUTION OF BUTTERMILK VALLEY AND
SELECTED TRIBUTARIES, WEST VALLEY, NEW YORK
BOOTHROYD, J C , TIMSON, D S , DUNNE, L A New York, State of FIN
B-6350 NUREG/CR-2862 82/07/31 Division of Health, Siting &
Environment 117pp 15785 255 24X Fiche 50-201,82/07/31,
8210210041

8210260581 Forwards NFS & NY State Energy R&D Authority 820916 joint
ltr notifying of 820916 settlement date Settlement satisfies
all three conditions of Paragraph 8 A of License CSF-1 for
termination of NFS authority & responsibility under license
EDGAR, G L Morgan, Lewis & Boelius EDGAR, G L Nuclear Fuel
Services, Inc (subs of Getty Oil Co) 82/09/16 CUNNINGHAM, R E
Division of Fuel Cycle & Material Safety 1p 15830 143 24X
Fiche 50-201,82/09/16,8210260581

8210260582 Notices of 820916 settlement date Settlement satisfies all
three conditions of Paragraph 8 A of License CSF-1 for
termination of NFS authority & responsibility under license
JACK, R A New York, State of, Energy Research & Development
Administration DEUSTER, R W Nuclear Fuel Services, Inc (subs
of Getty Oil Co) 82/09/16 CUNNINGHAM, R E Division of Fuel
Cycle & Material Safety 1p 15830 144 24X
Fiche 50-201,82/09/16,8210260581

8210180414 Notification of contract execution, Mod 4 to "West Valley
Waste Burial " Contractor State Univ of NY, Albany
JACOBS, A Research Contracts Branch FIN B-6350 82/09/26
BATSOM, W , NICHOLSON, J Office of Nuclear Regulatory Research,
Director 1p 15745 275 24X Fiche 50-201,82/09/26,8210180414

8210180419 Mod 4, extending period of performance to 821231 to "West
Valley Waste Burial "
MAURER, R J New York, State of GUSTAVE, R P Division of
Contracts FIN B-6350 82/09/26 12pp 15745 276 24X
Fiche 50-201,82/09/26,8210180414

CKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

Security, medical, emergency & fire protection plans

8210080210 Ack receipt of 820910 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-206/82-21
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/10/04 FOGARTY, D J Southern California Edison Co
1p 15640 080 24X Fiche 50-206,82/10/04,8210080210

8210080211 Responds to NRC 820812 ltr re violations noted in IE Insp
Rept 50-206/82-21 Corrective actions nonfire retardant wood,
only rags & combustible debris removed from areas & amend to
include emergency light impairment prepared
FOGARTY, D J Southern California Edison Co 82/09/10
ENGELKEN, R H Region 5, Office of Director 5pp 15640 081 24X
Fiche 50-206,82/10/04,8210080210

8210190625 Forwards Revision 7 to physical security plan Revision
withheld (ref 10CFR73 21)
BASKIN, K P Southern California Edison Co 82/10/15 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director 1p 15740 035
24X Fiche 50-206,82/10/15,8210190625

Operating license stage documents & correspondence

8210280013 Responds to FOIA request for all internal, non-public
documents, memos, evaluation repts & other mail dealing w/
nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 5pp 15860 045 24X Fiche 50-000,82/09/17,
8210280013

8210280082 "Dosimetry Placement for Steam Generator Workers "
WARNDOCK, R Institute of Nuclear Power Operations 82/01/31
13pp 15860 310 24X Fiche 50-000,82/09/17,8210280013

8210050300 Forwards draft evaluation of SEP Topic III-7 B, "Design
Codes, Design Criteria & Load Combinations " Response to
factual correctness of SER & proposed schedule for
resolution of open items requested within 30 days
PAULSON, W Operating Reactors Branch 5 82/09/21 DIETCH, R
Southern California Edison Co 11pp 15602 001 24X
Fiche 50-206,82/09/21,8210050300

8208170083 "Design Codes, Design Criteria & Loading Combinations
(SEP, III-7B), " technical evaluation rept
STILLWELL, T C Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-31B 82/08/13 PERSIMKO, D NRC - No
Detailed Affiliation Given 222pp 15602 012 24X
Fiche 50-206,82/09/21,8210050300

8207300222 Draft "SEP Structural Review of San Onofre Unit 1
Containment Structure Under Combined Loads "
LO, T Lawrence Livermore Laboratory FIN A-0436 UCID-19141
DRFI 82/03/31 45pp 15602 234 24X Fiche 50-206,82/09/21,
8210050300

8210060003 Requests submittal of fees for 820625 application for
Amend 62 to License DPR-62, permitting delay in safety
injection sys hydraulic valve testing
MILLER, W O License Fee Management Branch 82/09/23 DIETCH, R
Southern California Edison Co 1p 15636 266 24X
Fiche 50-206,82/09/23,8210060003

8210040062 Forwards safety evaluation rept & technical evaluation re
main steam line break w/continued feedwater addition
Analysis acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/27 DIETCH, R
Southern California Edison Co 2pp 15584 178 24X
Fiche 50-206,82/09/27,8210040062

8210040064 Safety evaluation re main steam line break w/continued
feedwater addition Licensee commitment acceptable
w/installation of auxiliary feedwater motor driven pump
w/pump runout protection
* Office of Nuclear Reactor Regulation, Director 82/09/27 7pp
15584 180 24X Fiche 50-206,82/09/27,8210040062

8206030064 "PWR Main Steam Line Break W/Continued Feedwater Addition, "
technical evaluation rept
VOGBURY, F W Franklin Institute/Franklin Research Center
NRC-03-B1-130 TER-C5506-151 82/05/28 HEARN, P NRC - No
Detailed Affiliation Given 25pp 15584 187 24X
Fiche 50-206,82/09/27,8210040062

8210040153 Advises that until proposed masonry wall test program
acceptable, subj to satisfactory resolution of concerns
delineated in encl evaluation Addl info requested no later
than 30 days prior to proposed restart date
PAULSON, W Operating Reactors Branch 5 82/09/29 DIETCH, R
Southern California Edison Co 4pp 15582 341 24X
Fiche 50-206,82/09/29,8210040153

8210040177 Forwards "Seismic Evaluation of Reinforced Concrete Masonry
Walls, San Onofre Unit 1, " Vol 5 Fuel Storage Bldg Soil
Backfill Condition Evaluation, per SEP Topic III-6 No addl
mode required to fuel storage bldg
BASKIN, K P Southern California Edison Co 82/09/30
CRUTCHFIELD, D Operating Reactors Branch 5 1p 15582 045 24X
Fiche 50-206,82/09/30,8210040177

8210040178 "Seismic Evaluation of Reinforced Concrete Masonry Walls,
San Onofre Unit 1, " Vol 5 Fuel Storage Bldg Soil Backfill
Condition Evaluation
* Computech Engineering Services, Inc R843-02 V05 82/09/30
15pp 15582 046 24X Fiche 50-206,82/09/30,8210040177

8210130276 Forwards abstract of paper on experience gained in
evaluating effects of high energy line breaks at facility
Paper will be presented at ASME Pressure Vessel & Piping Div
& Analysis Committee 4th Natl Congress
BASKIN, K P Southern California Edison Co 82/10/04 CHEN, P NRC
- No Detailed Affiliation Given 2pp 15678 165 24X
Fiche 50-206,82/10/04,8210130276

8210260249 Provides addl info supporting 820923 position that no fees
are required for Amend 62 issued 820825 Surveillance program
previously submitted w/Amend 57 for which appropriate fees
applied
BASKIN, K P Southern California Edison Co 82/10/04 MILLER, W O
License Fee Management Branch 1p 15799;352 24X
Fiche 50-206,82/10/04,8210260249

8210070082 Discusses use of radwaste solidification sys Unit 2 license
condition does not prevent util from using Chem-Nuclear Sys,
Inc process to solidify wet solid radwaste produced at Unit
1 Safety evaluation will be performed
BASKIN, K P Southern California Edison Co 82/10/05
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15628 162, 24X
Fiche 50-206,82/10/05,8210070082

8210080093 Informs that crane operating, maint & insp procedures
implemented on 821001 per 820706 ltr, insuring compliance
w/NUREG-0612 Cost & implementation schedule of Items 1-3 to
be completed by 821215 due to vendor delays
KRIEGER, R W Southern California Edison Co 82/10/05
CRUTCHFIELD, D Operating Reactors Branch 5 1p 15640 236 24X
Fiche 50-206,82/10/05,8210080093

- 8210130088 Responds to 820825 ltr requesting info re SEP Topics III-2 & III-4 A. "Wind & Tornado" be withheld Request cannot be approved until appropriate affidavit submitted
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/05 DIETCH, R
Southern California Edison Co 2pp 15673 124 24X
Fiche 50-206, 82/10/05, 8210130088
- 8210180070 Forwards Amend 64 to License DPR-13, safety evaluation & notice of issuance & availability Amend revises App A Tech Specs & bases to reflect revised time intervals for entering various subcritical modes
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/06 DIETCH, R
Southern California Edison Co 3pp 15719 351 24X
Fiche 50-206, 82/10/06, 8210180070
- 8210180073 Amend 64 to License DPR-13, revising App A Tech Specs & bases to reflect revised time intervals for entering various subcritical operational modes when limiting condition cannot be satisfied
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/06 7pp
15719 354 24X Fiche 50-206, 82/10/06, 8210180070
- 8210180076 Safety evaluation supporting Amend 64 to License DPR-13
* Office of Nuclear Reactor Regulation, Director 82/10/06 3pp
15719 361 24X Fiche 50-206, 82/10/06, 8210180070
- 8210180077 Notice of issuance & availability of Amend 64 to License DPR-13
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/06 2pp
15720 001 24X Fiche 50-206, 82/10/06, 8210180070
- 8210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820909 ltr
Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licensee/NRC interface
KACICH, R M SEP Owners Group 82/10/07 EISENHUT, D G Division of Licensing 7pp 15682 177 24X Fiche 50-000, 82/10/07, 8210130326
- 8210180045 Clarifies NRC 820630 request for addl info re TMI Item II B 3, "Post-Accident Sampling Sys"
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 DIETCH, R
Southern California Edison Co 3pp 15720 007 24X
Fiche 50-206, 82/10/07, 8210180045
- 8210260214 Advises that final evaluation to determine applicability of EPRI program test results for power operated relief valves, safety valves & block valves, per TMI Item II D 1, will be sent by 821130 Delay due to need for addl analyses
KRIEGER, R W Southern California Edison Co 82/10/08
CRUTCHFIELD, D Operating Reactors Branch 5 1p 15604 265 24X
Fiche 50-206, 82/10/08, 8210260214
- 8210150144 Submits updated schedules re NUREG-0737, Items II E 1 2, "Auxiliary Feedwater Initiation & Flow Indication," I A 1 3 1, "Limit Overtimes," II D 1, "Performance Testing of PWR Relief & Safety Valves" & III D 3 4
BASKIN, K P Southern California Edison Co 82/10/12
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15697 292 24X
Fiche 50-206, 82/10/12, 8210150144
- 8210200023 Forwards draft evaluation of SEP Topic III-4 C, "Internally Generated Missiles" Facility adequately protected from internally generated missiles
PAULSON, W Operating Reactors Branch 5 82/10/12 DIETCH, R
Southern California Edison Co 3pp 15757 230 24X
Fiche 50-206, 82/10/12, 8210200023
- 8210150298 Notification of 821021 meeting w/util at plant site to discuss soil parameters re seismic re-evaluation per SEP Topics III-6 & III-4 1
PAULSON, W A Operating Reactors Branch 5 82/10/13 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 15706 132 24X
Fiche 50-206, 82/10/13, 8210150298
- 8210190671 Summary of 821001 meeting w/util in Bethesda, MD re scope of seismic re-evaluation program Addl info re vent stack, electrical equipment & instrument supports required
PAULSON, W A Operating Reactors Branch 5 82/10/13 Operating Reactors Branch 5 5pp 15737 248 24X Fiche 50-206, 82/10/13, 8210190671
- 8210260448 Advises that safety-grade replacements for commercial grade ammeter & transducer have been received & will be installed prior to return to power from current outage Upgrades complete necessary compliance w/NUREG-0737, Item II E 1 2
BASKIN, K P Southern California Edison Co 82/10/14
CRUTCHFIELD, D Operating Reactors Branch 5 1p, 15806 154, 24X
Fiche 50-206, 82/10/14, 8210260448
- 8210260272 Requests addl time to complete proposed Tech Specs re containment leakage testing, reflecting App J of 10CFR50, as requested in NRC 820803 ltr Proposed Tech Specs expected to be submitted by 821130
KRIEGER, R W Southern California Edison Co 82/10/15
CRUTCHFIELD, D Operating Reactors Branch 5 1p 15801 351 24X
Fiche 50-206, 82/10/15, 8210260272
- 8210260229 Forwards request for addl info to assist in NRC review of SEP Topic II-4 F, "Settlement of Foundations & Buried Equipment" Revised SAR incorporating appropriate revisions re soil conditions should be submitted
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/18 DIETCH, R
Southern California Edison Co 9pp 15799 139 24X
Fiche 50-206, 82/10/18, 8210260229
- 8210260450 Forwards "Status of Category A Unresolved Safety Issues at San Onofre Nuclear Generating Station Unit 1" Rept provides description of each issue & discussion of NRC generic bases for continued operation & site specific considerations
NEEDHARD, K G Southern California Edison Co 82/10/20
CRUTCHFIELD, D Operating Reactors Branch 5 40pp 15806 155 24X
Fiche 50-206, 82/10/20, 8210260450
- 8210260472 Forwards supplemental info rept re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Rept contains commitments requiring changes to crane operating procedures to be implemented by 830115
BASKIN, K P Southern California Edison Co 82/10/21
CRUTCHFIELD, D Operating Reactors Branch 5 1p 15807 230 24X
Fiche 50-206, 82/10/21, 8210260472
- 8210260477 "Control of Heavy Loads, San Onofre Nuclear Generating Station Unit 1," supplemental info rept
* Southern California Edison Co 82/10/31 22pp 15807 211 24X Fiche 50-206, 82/10/21, 8210260472
- 8210290169 Forwards Amend 65 to License DPR-13, safety evaluation & notice of issuance & availability Amend incorporates NUREG-0737, Item II E 1 1, "Auxiliary Feedwater Pumps & Valves" into Tech Specs
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/22 DIETCH, R
Southern California Edison Co 3pp 15854 189 24X
Fiche 50-206, 82/10/22, 8210290169
- 8210290175 Amend 65 to License DPR-13, incorporating NUREG-0737, Item II E 1 1, "Auxiliary Feedwater Pumps & Valves" into Tech Specs
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/22 5pp
15854 192 24X Fiche 50-206, 82/10/22, 8210290169
- 8210290180 Safety evaluation supporting Amend 65 to License DPR-13
* Office of Nuclear Reactor Regulation, Director 82/10/22 15pp 15854 197 24X Fiche 50-206, 82/10/22, 8210290169
- 8210290183 Notice of issuance & availability of Amend 65 to License DPR-13
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/22 2pp
15854 212 24X Fiche 50-206, 82/10/22, 8210290169
0. Inspection Reports, IE Bulletins & correspondence
- 8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/04/28 UBCL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/04/28, 8210010008
- 811191042 Comments on draft IE circular re MSIV failures to close Problem w/control air for MSIV may be part of larger spectrum of problems for many valves
MICHELSON, C Director's Office 81/10/01 JORDAN, E L Division of Resident & Regional Reactor Inspection 1p 15730 335 24X
Fiche 50-000, 82/06/28, 8210010008
- 8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udel FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007
- 8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VAROA, S Operating Reactors Branch 1 CLARK, R Operating Reactors Branch 3 STOLZ, J Operating Reactors Branch 4 5pp
15645 131 24X Fiche 50-000, 82/08/10, 8210070007

-B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1. GDLER, H R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15643 196 24X Fiche 50-000, 82/08/10, B210070007

B210060264 Forwards IE Insp Rept 50-206/82-24 on B20802-31 No noncompliance noted. BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/09/17 PAPAY, L T Southern California Edison Co 3pp 15619 309 24X Fiche 50-206, 82/09/17, B210060264

-B210060269 IE Insp Rept 50-206/82-24 on B20802-31 No noncompliance noted Major areas inspected plant operations during long-term shutdown, annual review of plant operations, monthly maint & surveillance activities & LER followup. MILLER, L KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/09/16 4pp 15619 311 24X Fiche 50-206, 82/09/17, B210060264

B210060294 Forwards IE Insp Rept 50-206/82-25 on B20830-0903 No noncompliance noted. BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/09/21 PAPAY, L T Southern California Edison Co 2pp 15619 223 24X Fiche 50-206, 82/09/21, B210060294

B210060299 IE Insp Rept 50-206/82-25 on B20830-0903 No noncompliance noted Major areas inspected const activities associated w/seismic upgrading of safety-related structures & supports. MAGNICH, W J ZHETZIG, G B Division of Resident, Reactor Project & Engineering Programs 82/09/17 5pp 15619 225 24X Fiche 50-206, 82/09/21, B210060294

B210190232 Ack receipt of payment of civil penalties imposed on B20811 Proposed corrective action will be examined in future insp. KLEIN, J A Enforcement Staff 82/09/22 PAPAY, L T Southern California Edison Co 2pp 15758 175 24X Fiche 50-206, 82/09/22, B210190232

B21010042 Confirms B21021 mgt meeting in Rossmore, CA to discuss systematic assessment of licensee performance Anticipated meeting attendees & agenda encl. CREWS, J L Division of Resident, Reactor Project & Engineering Programs 82/09/27 PAPAY, L T Southern California Edison Co 7pp 15565 317 24X Fiche 50-206, 82/09/27, B21010042

B210250322 Forwards info per Item 3 of IE Bulletin 82-02, "Degradation or Threatened Fasteners in RCPs of PWR Plants." Repts required by item 4 will be submitted within 90 days of outage completion. HARNER, J G Southern California Edison Co 82/10/01 ENGELKEN, R H Region 5, Office of Director 5pp 15790 200 24X Fiche 50-206, 82/10/01, B210250322

B210080210 Ack receipt of B209710 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-21. BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/04 FOGARTY, D J Southern California Edison Co 1p 15640 080 24X Fiche 50-206, 82/10/04, B210080210

B210080211 Responds to NRC B20812 ltr re violations noted in IE Insp Rept 50-206/82-21 Corrective actions nonfire retardant wood, oily rags & combustible debris removed from areas & amend to include emergency light impairment prepared. FOGARTY, D J Southern California Edison Co 82/09/10 ENGELKEN, R H Region 5, Office of Director 5pp 15640 081 24X Fiche 50-206, 82/10/04, B210080210

B210080212 Ack receipt of B209707 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-23. BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/04 PAPAY, L T Southern California Edison Co 1p 15638 086 24X Fiche 50-206, 82/10/04, B210080212

B210080214 Responds to NRC B20812 ltr re violations noted in IE Insp Rept 50-206/82-23 Corrective actions station procedure amended to include instructions on drawing reactor coolant samples from all locations & double valve verification. PAPAY, L T Southern California Edison Co 82/09/07 ENGELKEN, R H Region 5, Office of Director 3pp 15638 087 24X Fiche 50-206, 82/10/04, B210080212

B210190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads." Svc list encl. COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 123 24X Fiche 50-000, 82/10/14, B208190238

S Reportable occurrences, LERs & related correspondence

B210080124 Recommends that B10717 event re ignition of gaseous waste decay tank should be considered for inclusion in NRC third quarterly AD rept to Congress for 1981 Details of event encl. ORNSTEIN, H L Director's Office 81/08/06 MICHELSON, C Director's Office 3pp 15663 285 24X Fiche 50-206, 81/08/06, B210080124

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A. FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, B210010008

--B2108130268 Forwards details re B10717 ignition of gaseous waste decay tank at facility Event should be included in Commission third quarterly AD rept to Congress for 1981. ORNSTEIN, H L Director's Office 81/08/06 MICHELSON, C Director's Office 3pp 15730 103 24X Fiche 50-000, 82/06/28, B210010008

--B211300367 Operating Reactor Event Memorandum 81-32 on B10903, control room operator manually tripped reactor after transient from 88% power initiation by steam generator flow & level oscillator Caused by regulated power supply failure. EISENHUT, D G Division of Licensing 81/10/31 VOLLMER, R H Division of Engineering HANAUER, S H Division of Human Factors Safety MATTHEW, R J Division of Safety Technology 9pp 15731 059 24X Fiche 50-000, 82/06/28, B210010008

--B201130180 Forwards draft FR notice re B10903 AD on failure of high pressure safety injection sys. DIRCKS, W J Office of the Executive Director for Operations 81/12/08 CHILK, S J Office of the Secretary of the Commission 9pp 15732 007 24X Fiche 50-000, 82/06/28, B210010008

B210010260 PNO-V-82-038A on B20922, one truckload of trace contaminated sewage dumped at Los Angeles County sewage treatment facility Contamination found in rinse truck Truck returned to licensee for decontamination Addl samples will be taken. YUHAS, G WENGLAWSKI, F Region 5, Office of Director 82/09/24 1p 15374 055 24X Fiche 50-206, 82/09/24, B210010260

B210190490 Forwards revised LER 81-025/01X-2 Detailed event analysis encl. RAY, H B Southern California Edison Co 82/10/06 ENGELKEN, R H Region 5, Office of Director 2pp 15735 335 24X Fiche 50-206, 82/10/06, B210190490

--B210190506 Revised LER 81-025/01X-2 on B11025, while conducting co- shutdown valve testing, ball valve CV-534 did not close automatically on isolation signal Caused by failed relay closing circuit of each valve Relays replaced. RAY, H B Southern California Edison Co 82/10/06 Re Office of Director 1p 15735 337 24X Fiche 50-206, 82/10/190490

B210250280 RD 82-025 on B21012 & 13, fire watch patrol posted lubrication oil reservoir area but not at past time period exceeded 1-h interval by 30 minutes Caused by personnel misunderstanding. RAY, H B Southern California Edison Co 82/10/14 ENGELK Region 5, Office of Director 2pp 15791 096 24X Fiche 50-206, 82/10/14, B210250280

B210280066 Forwards LER 82-023/03L-0 Detailed event analysis. RAY, H B Southern California Edison Co 82/10/19 ENGELK Region 5, Office of Director 2pp 15837 249 24X Fiche 50-206, 82/10/19, B210280066

--B210280068 LER 82-023/03L-0 on B20919, fire water cross tie d during new const activities Caused by incorrect const digging process West fire water pump returned to svc back fire suppression hoses rigged. RAY, H B Southern California Edison Co 82/10/19 Re Office of Director 1p 15837 251 24X Fiche 50-206, 82/10/190066

V Operator Examinations

8210290316 Forwards "Improvements in Training & Requalification Programs as Required by TMI Action Items I A 2.1 & II D 4 for San Onofre Nuclear Generating Station, Unit 1," technical evaluation report Training programs acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/26 DIETCH, R Southern California Edison Co 3pp 15854 101 24X
Fiche 50-206, 82/10/26, 8210290316

--8210290320 "Improvements in Training & Requalification Programs as Required by TMI Action Items I A 2.1 & II D 4 for San Onofre Nuclear Generating Station, Unit 1," technical evaluation report
Science Applications, Inc NRC-03-82-096 SAI-186-029-17 82/08/17 NRC - No Detailed Affiliation Given 13pp 15854 104 24X Fiche 50-206, 82/10/26, 8210290316

DOCKET 50-208 COLUMBIA UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8210290309 Advises that reactor has never been fueled or operated Fuel not on campus No plans to activate reactor in near future Requests variance to 10CFR50, App E requirements until anticipated reactor startup
MELKONIAN, E Columbia Univ 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15853 166 24X
Fiche 50-208, 82/10/12, 8210290309

DOCKET 50-213 HADDAM NECK PLANT

P Operating license stage documents & correspondence

8209300326 Forwards "Geological & Seismological Studies, Haddam Neck Nuclear Station, Part I Responses to 1979 NRC Info Request" & "Part II Responses to 1981 NRC Info Request," in response to SEP Topics II-4 & II-4 B
COUNSIL, W O Connecticut Yankee Atomic Power Co 82/09/22, CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15557-179 24X
Fiche 50-213, 82/09/22, 8209300326

--8209300332 "Geological & Seismological Studies, Haddam Neck Nuclear Station, Part I Responses to 1979 NRC Info Request" Twelve oversize figures encl Aperture cards are available in PDR
Western Geophysical, 82/09/30 194pp 15557 181 24X
Fiche 50-213, 82/09/22, 8209300326

--8209300336 "Geological & Seismological Studies, Haddam Neck Nuclear Station, Part II Responses to 1981 NRC Info Request" Nine oversize figures encl Aperture cards are available in PDR
Western Geophysical 82/09/30 117pp 15558 014 24X
Fiche 50-213, 82/09/22, 8209300326

8210010207 Forwards "Haddam Neck Plant Procedure AOP 3 2-22-C RCB Venting of Noncondensable Gases" & "Millstone Nuclear Power Station RCB Venting Procedure DP 2398," in response to TMI Action Plan Item II B 1, "RCB High Point Vents"
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/09/22 CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 3pp 15568 048 24X Fiche 50-000, 82/09/22, 8210010207

--8210010210 Revision 2 to "Haddam Neck Plant Procedure AOP 3 2-22-C RCB Venting of Noncondensable Gases"
Connecticut Yankee Atomic Power Co, 82/08/26, 11pp 15568 031 24X Fiche 50-000, 82/09/22, 8210010207

--8210010214 Revision 2 to "Millstone Nuclear Power Station Unit 2 Plant Procedure DP 2398 RCB Venting Procedure"
SCACE, S E Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/20 11pp 15568 062 24X
Fiche 50-000, 82/09/22, 8210010207

8210010312 Requests that processing of 820812 license amend application be postponed Revised application changing radiological effluent Tech Specs will be docketed on or about 821115 for both facilities
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/09/22 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15374 047, 24X Fiche 50-000, 82/09/22, 8210010312

8210190663 Responds to open items re SEP Topic III-4 "Seismic Design Considerations," per 820622-23 meetings to discuss status of seismic re-evaluation program
COUNSIL, W O Connecticut Yankee Atomic Power Co 82/09/27 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 15738 213 24X
Fiche 50-213, 82/09/27, 8210190663

--8210190668 "Mechanical & Electrical Equipment Seismic Re-Evaluation Program, Haddam Neck Nuclear Generating Station," interim report
Stevenson & Associates BIC132 1 82/06/30 224pp 15738 218 24X Fiche 50-213, 82/09/27, 8210190663

8210070010 Forwards summary of SEP topics for which facility does not meet current licensing acceptance criteria
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/30 COUNSIL, W O Connecticut Yankee Atomic Power Co 45pp 15628 082 24X
Fiche 50-213, 82/09/30, 8210070010

8210130331 Discusses revision of administrative procedures to incorporate revised working hour guidelines & provisions for authorizing deviations per 820208 & 0615 requests, TMI Item I A 1.3, "Shift Manning" & Generic Ltr 82-12
COUNSIL, W O, CAONETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Connecticut Yankee Atomic Power Co 82/10/01 EISENHUT, D G Division of Licensing 3pp 15679 127 24X Fiche 50-000, 82/10/01, 8210130331

8210070404 Advises that review indicates requirements of NUREG-0737 Items II E 4.2.6 & II E 4.2.7 re containment isolation dependability have been met
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/04 COUNSIL, W O Connecticut Yankee Atomic Power Co 3pp 15633 314 24X
Fiche 50-213, 82/10/04, 8210070404

8210120296 Forwards "Haddam Neck Plant Seismic Design," technical evaluation report
CRUTCHFIELD, D Operating Reactors Branch 5 FIN A-6426 82/10/04 COUNSIL, W O Connecticut Yankee Atomic Power Co 44pp 15654 201 24X Fiche 50-213, 82/10/04, 8210120296

--8210120300 "Haddam Neck Plant Seismic Design," technical evaluation report
BRIDGES, T L, BUSCH, S L, MORTON, D K EOG, Inc FIN A-6426 EOG-BA-6016 82/08/31 CHENG, T Division of Licensing 287pp 15654 293 24X Fiche 50-213, 82/10/04, 8210120296

8210130205 Forwards safety evaluation of NUREG-0737, TMI Action Item II E 1.2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication (F-16, F-17), Haddam Neck Plant," technical evaluation report
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/05 COUNSIL, W O Connecticut Yankee Atomic Power Co 6pp 15679 271 24X
Fiche 50-213, 82/10/05, 8210130205

--8208190178 "Auxiliary Feedwater Automatic Initiation & Flow Indication, Haddam Neck Plant," technical evaluation report
KAUCHER, J E, FERNER, K Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5297-294 82/08/17 KENDALL, R, WIDORR, M NRC - No Detailed Affiliation Given 16pp 15675 277 24X Fiche 50-213, 82/10/05, 8210130205

8210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820907 ltr
Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licensee/NRC interface
KACICH, R M SEP Owners Group 82/10/07 EISENHUT, D G Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, 8210130326

8210120226 Forwards safety evaluation of licensee safety assessment of SEP Topic III-5 A, "Effects of Pipe Break on Structures, Sys & Components Inside Containment" Methodology & acceptance criteria appropriate to resolve issues in safety evaluation
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/12 COUNSIL, W O Connecticut Yankee Atomic Power Co 10pp 15766 321 24X
Fiche 50-213, 82/10/12, 8210120226

8210270200 Forwards summary of NRC positions on 26 unresolved safety issues, consisting of excerpts from NRC publications & reports to Congress & assessment of generic applicability Adequate basis exists to warrant continued plant operation
COUNSIL, W O, OPEKA, J F Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/13 CRUTCHFIELD, D Operating Reactors Branch 5 48pp 15824 354, 24X Fiche 50-000, 82/10/13, 8210270200

8210250363 Forwards "SEP Topic VII-1 A, Isolation of Reactor Protection Sys From Nonsafety Sys For Haddam Neck Plant," final technical evaluation.
CRUTCHFIELD, D Operating Reactors Branch 5 FIN A-6425 82/10/20 COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 15790 131 24X Fiche 50-213, 82/10/20, 8210250363

- 8210250372 "SEP Topic VII-1 A, Isolation of Reactor Protection Sys From Nonsafety Sys for Haddam Neck Plant," final technical evaluation
MORKEIL, D J, UDY, A C EGSO, Inc FIN A-6425 EGO-EA-6033
82/09/30 23pp 15790 153 24X Fiche 50-213, 82/10/20, 8210250363

G Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeli FOIA Request 81-213 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONO, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
FPCCLTID, T Operating Reactors Assessment Branch 82/04/01
FARGA, S Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

8210070112 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER, K R Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210010332 Ack receipt of 820513 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/82-03 Violation will be rescinded due to misunderstanding re termination dates of contractor employees
MARTIN, T T Division of Engineering & Technical Programs 82/09/23
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 15569 164 24X Fiche 50-213, 82/09/23, 8210010332

8210050376 Ack receipt of 820428 evaluation of SEP topic III-B C, Inservice Insp of Water Control Structures " No comments forwarded
COUNSIL, W O Connecticut Yankee Atomic Power Co 82/09/24
RUTCHFIELD, D Operating Reactors Branch 5 1p 15608 276 24X
Fiche 50-213, 82/09/24, 8210050376

8210150699 Forwards request for addl info to complete review of B01104 response to IE Bulletin 80-11, "Masonry Wall Design " Response expected within 60 days of ltr receipt
CLARK, R A Operating Reactors Branch 3 82/09/28 COUNSIL, W O (Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 15716 100 24X
Fiche 50-000, 82/09/28, 8210150699

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-12b Implant Seeds " Svc list encl
OBD, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14
Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210290189 Forwards IE Insp Rept 50-213/82-17 on 820823-0926 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/15
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 15853 313 24X Fiche 50-213, 82/10/15, 8210290189

--8210290194 IE Insp Rept 50-213/82-17 on 820823-0926 No noncompliance noted Major areas inspected facility tours, log & record review, surveillance & containment entry
REDELGWSKI, T ELBASSER, T C Division of Project & Resident Programs 82/10/14 7pp 15853 315 24X Fiche 50-213, 82/10/15, 8210290189

S Reportable occurrences, LERs & related correspondence

8210270245 Forwards LER 81-005/03L-0
GRAVES, R H Connecticut Yankee Atomic Power Co 81/05/18 ORIER, B
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15822 341 24X Fiche 50-213, 81/05/18, 8210270245

--8210270249 LER 81-005/03L-0 on 810424, unattended welding cables found running through access in fire barrier, possibly preventing closure Caused by contractor failing to inspect fire barriers & failing to provide connectors in cables
TEST, R Z Connecticut Yankee Atomic Power Co 81/05/18 Region 1, Philadelphia, Office of the Director (81/03/01) 2pp
15822 342 24X Fiche 50-213, 81/05/18, 8210270245

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--811180001 Recommends comprehensive assessment of plant operating conditions to determine specific predetermined time related sequences of occurrence to emergency buses SRP should be revised re design features
ABHE, F Director's Office 81/10/16 MICHELSON, C Director's Office App 15731 049 24X Fiche 50-000, 82/06/28, 8210010008

8210150122 Forwards LER 82-006/03L-0
GRAVES, R H Connecticut Yankee Atomic Power Co 82/10/05
HAYNES, R C Region 1, Office of Director 1p 15721 277 24X
Fiche 50-213, 82/10/05, 8210150122

--8210150128 LER 82-006/03L-0 on 820919, emergency dc battery bank D, cell 42, found leaking electrolyte through seam crack Insp revealed 11 more batteries w/cracks in same location Caused by cell plate expansion against jar & battery age
QUINN, M D Connecticut Yankee Atomic Power Co 82/10/05
Region 1, Office of Director 2pp 15721 278 24X
Fiche 50-213, 82/10/05, 8210150122

8210280071 Forwards LER 82-007/03L-0
GRAVES, R H Connecticut Yankee Atomic Power Co 82/10/20
HAYNES, R C Region 1, Office of Director 1p 15837 247 24X
Fiche 50-213, 82/10/20, 8210280071

--8210280074 LER 82-007/03L-0 on 820927, operator received rod drive slave cylinder failure/rod stop alarm, rendering all bank B subgroups inoperable Caused by master cyclor relay hanging up due to poor relay contact Mercury wetted contacts rewet
QUINN, M D Connecticut Yankee Atomic Power Co 82/10/20
Region 1, Office of Director 1p 15837 248 24X
Fiche 50-213, 82/10/20, 8210280071

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8210220182 Ack receipt of 820812 ltr informing NRC of actions taken to improve emergency preparedness program per IE Emergency Preparedness Appraisal Rept 50-219/82-01
ALLAN, J M Region 1, Office of Director, 82/10/12 FIEDLER, P H
General Public Utilities - OPU Service Corp 2pp 15776 328 24X
Fiche 50-219, 82/10/12, 8210220182

--8210220187 Responds to IE Emergency Preparedness Appraisal Rept 50-219/82-01 Corrective actions training program developed, emergency control ctr moved away from control room & ventilation sys upgraded
FIEDLER, P B General Public Utilities - OPU Service Corp 82/08/12
SMITH, O H Division of Emergency Preparedness 9pp 15776, 330, 24X Fiche 50-219, 82/10/12, 8210220182

8210250383 Forwards Revision 13 to physical security plan Revision withheld
LAOART, M W General Public Utilities - OPU Service Corp 82/10/19
Office of Nuclear Reactor Regulation, Director 1p 15790 136 24X Fiche 50-219, 82/10/19, 8210250383

H General correspondence

8207180051 FOIA request for seven categories of info re nuclear matl transported by M Roh in Apr 1980 to Beatty, NV & General Public Utills submissions from B00101 per Price Anderson Act
VAN BYOC, C Tomar, Parks, Beliger, Simonoff & Adourian 82/08/24
FELTON, J M Division of Rules and Records 2pp 15760 196 24X
Fiche 50-219, 82/08/24, 8207180051

8210190163 Partial response to FOIA request for seven categories of info re nuclear matl transported by M Roh in Apr 1980 to Beatty, NV & General Public Utills submissions since B00101 per Price-Anderson Act re facility Forwards App A documents
FELTON, J M Division of Rules and Records 82/09/15, VAN BYOC, C
Tomar, Parks, Beliger, Simonoff & Adourian 2pp 15760, 198 24X
Fiche 50-219, 82/09/15, 8210190163

P Operating license stage documents & correspondence

8210010063 Informs that Exxon Test Rept XN-NF-78-12, "Spray Cooling Heat Transfer Test Results, Phase-II Facility & Test Data ENC B&B BWR Fuel," will be withheld per 10CFR2 790, in response to 820806 request
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/23 FIEDLER, P B
General Public Utilities - GPU Service Corp 3pp 15567 167 24X
Fiche 50-219, 82/09/22, 8210010063

8210010077 Forwards Mark I containment long-term program, plant-unique analysis repts for suppression chamber & vent sys & torus attached piping Safety relief valve piping analyses will be completed & forwarded by 821215
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/24
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15566 053 24X
Fiche 50-219, 82/09/24, 8210010077

--8210010081 "Oyster Creek Nuclear Generating Station Mark I Containment Long-Term Program, Plant-Unique Analysis Rept, Suppression Chamber & Vent Sys"
* MPR Associates, Inc MPR-733 82/08/31 300pp 15566 055
24X Fiche 50-219, 82/09/24, 8210010077

--8210010085 "Oyster Creek Nuclear Generating Station Mark I Containment Long-Term Program, Plant-Unique Analysis Rept, Torus Attached Piping"
* MPR Associates, Inc MPR-734 82/08/31 137pp 15566 359
24X Fiche 50-219, 82/09/24, 8210010077

8210040261 Forwards notice of consideration of issuance of amend to provisional OL, DPR-16, re increase in spent fuel storage capacity to 2,600 assemblies
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/28 FIEDLER, P B
General Public Utilities - GPU Service Corp 2pp 15595 003 24X
Fiche 50-219, 82/09/28, 8210040261

--8210040265 Notice of consideration of issuance of amend to provisional OL, DPR-16, re increase in spent fuel storage capacity to 2,600 assemblies
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/28 4pp
15595 005 24X Fiche 50-219, 82/09/28, 8210040261

8210080063 Forwards INPO "Evaluation of Oyster Creek Nuclear Generating Station," per Moseley 810506 request & Stello 810626 memo
SMITH, G H Division of Emergency Preparedness & Operational Support
82/09/29 TAYLOR, G H Division of Reactor Programs 1p
15643 037 24X Fiche 50-219, 82/09/29, 8210080063

--8210080079 "Evaluation of Oyster Creek Nuclear Generating Station"
* Institute of Nuclear Power Operations 81/12/31 32pp
15643 038 24X Fiche 50-219, 82/09/29, 8210080063

8210270345 INTEGRATED PLANT SAFETY ASSESSMENT, SYSTEMATIC EVALUATION PROGRAM Oyster Creek Nuclear Generating Station Docket
50-219 (GPU Nuclear Corporation And Jersey Central Power And Light Company)
* Division of Licensing NUREG-CB22 DRFT 82/09/30 537pp
15850 146 24X Fiche 50-219, 82/09/30, 8210270345

8210130328 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820909 ltr
Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licensee/NRC interface
KACICH, R H SEP Owners Group 82/10/07 EISENHUT, D O Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, 8210130328

8210190502 Advises that company no longer performing analyses for Lex-Nuclear supplied fuel under irradiation in plant Util made separate arrangements Util utilizing or planning to utilize fuel for operating conditions outside analyzed conditions
OMBLEY, G F Exxon Nuclear Co., Inc (subs of Exxon Corp)
82/10/13 RUBENSTEIN, L S Assistant Director for Core & Plant Systems 1p 15740 198 24X Fiche 50-219, 82/10/13, 8210190502

8210200060 Forwards corrected FR notice of consideration of amend to License DPR-16 re spent fuel storage capacity published
821008, reflecting 821008 as deadline for requesting hearing
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/17 FIEDLER, P B
General Public Utilities - GPU Service Corp 4pp 15737 066 24X
Fiche 50-219, 82/10/13, 8210200060

8210260182 Forwards Amend 63 to License DPR-16, safety evaluation & notice of issuance & availability Amend authorizes addition of control rod drive scram discharge vol high level & rod block to Tech Specs
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 FIEDLER, P B
General Public Utilities - GPU Service Corp 2pp 15803 110 24X
Fiche 50-219, 82/10/15, 8210260182

--8210260185 Amend 63 to License DPR-16, authorizing addition of control rod drive scram discharge vol high level & scram trip bypass rod block to Tech Specs
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 3pp
15803 232 24X Fiche 50-219, 82/10/15, 8210260182

--8210260187 Safety evaluation supporting Amend 63 to License DPR-16
* Office of Nuclear Reactor Regulation, Director 82/10/15 15803 241 24X Fiche 50-219, 82/10/15, 8210260182

--8202010167 "Technical Evaluation Rept for BWR Scram Discharge Vol Long-Term Mode Oyster Creek Nuclear Generating Station"
MUCHA, E Franklin Institute/Franklin Research Center
NRC-03-B1-130 TER-C5506-58 82/01/27 ECCLF5T04, K NRC H
Detailed Affiliation Given 5pp 15803 241 24X
Fiche 50-219, 82/10/15, 8210260182

--8210260191 Notice of issuance & availability of Amend 63 to License DPR-16
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 3pp
15803 298 24X Fiche 50-219, 82/10/15, 8210260182

8210210280 Submits addl comments on SEP Phase II During final stages of SEP, NRC properly & effectively assessed safety intent of SRPs & evaluated merits of alternative proposals
CLARK, P B General Public Utilities - GPU Service Corp 82/10/18
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15765 148 24X
Fiche 50-219, 82/10/18, 8210210280

8210250136 Forwards info re reactor protection sys power supply, in response to 820702 request for addl info Periodic functional testing will be performed on assemblies by removing motor generator set from distribution bus
FIEDLER, P B General Public Utilities - GPU Service Corp 82/10/18
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15707 003 24X
Fiche 50-219, 82/10/18, 8210250136

8210250189 Requests approval of Tech Spec Change Request 88 re adequacy of station electric distribution sys voltages & degraded grid protection for Class IE power sys, in response to 811014 ltr Voltage regulators provide no safety function
FIEDLER, P B General Public Utilities - GPU Service Corp 82/10/18
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15708 286 24X
Fiche 50-219, 82/10/18, 8210250189

8210290254 Submits corrections to discrepancies identified in util 821008 ltr re control room habitability One oversize drawing encl Aperture card is available in PDR
FIEDLER, P B General Public Utilities - GPU Service Corp 82/10/19
EISENHUT, D O Division of Licensing 2pp 15833 112 24X
Fiche 50-219, 82/10/19, 8210290254

8210270202 Advises of review of deviations to stated positions contained in NUREG-0737, Item II F 1.3, "Containment High Range Radiation Monitor" Monitors expected to be installed during Cycle II refueling outage
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/20 FIEDLER, P B
General Public Utilities - GPU Service Corp 2pp 15823 004 24X
Fiche 50-219, 82/10/20, 8210270202

8210250284 Notification of 821103 meeting w/util in Bethesda, MD to discuss core spray sparger effectiveness in steam environ at facility
LOMBARD, J J Operating Reactors Branch 5, 82/10/21
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15791 175 24X
Fiche 50-219, 82/10/21, 8210250284

8210270004 Advises that response to NUREG-0737, Item 11 K 3 25, "Effect of Loss of AC Power on Pump Seals," acceptable, based on endorsement of BWR owners group position Hods to seal cooling for recirculation pumps not required
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/22 FIEDLER, P B
General Public Utilities - GPU Service Corp 7pp 15815 353 24X
Fiche 50-219, 82/10/22, 8210270004

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

-8210080140 Systematic Assessment of licensee performance notes re facility evaluation for Aug 1979-Jul 1980
* NRC - No Detailed Affiliation Given 80/07/31 7pp
15668 008 24X Fiche 50-000, 82/07/12, 8210080015

8210070268 Forwards IE Insp Rept 50-219/82-20 on 820803-0907 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/22
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp
15634 148 24X Fiche 50-219, 82/09/22, 8210070268

-8210070270 Notice of violation from insp on 820803-0907
* Division of Project & Resident Programs 82/09/22 1p
15634 150 24X Fiche 50-219, 82/09/22, 8210070268

-8210070275 IE Insp Rept 50-219/82-20 on 820803-0907 Noncompliance noted failure to follow equipment control procedures & prepare procedures consistent w/10CFR20 for work involving personnel radiation exposure
CONGILL, C , THOMAS, J , TRIPP, L E Division of Project & Resident Programs 82/09/17 10pp 15634 151 24X Fiche 50-219, 82/09/22, 8210070268

8210070341 Forwards IE Insp Rept 50-219/82-19 on 820802-06 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/09/24
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp
15634 092 24X Fiche 50-219, 82/09/24, 8210070341

-8210070345 IE Insp Rept 50-219/82-19 on 820802-06 No noncompliance noted Major areas inspected licensee action on previous insp findings, radiation protection instrument calibr & training, posting, labeling, ALARA program & radwaste program
WRAV, J R , ROME, C A , GREENMAN, C O Division of Engineering & Technical Programs 82/09/23 8pp 15634 094 24X
Fiche 50-219, 82/09/24, 8210070341

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Distodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co of New York 66pp 15741 250 24X Fiche 50-000, 82/10/06, 8208190233

8210250285 Requests relief from insp of listed welds using volumetric & surface exam methods Results of review of inservice insp program requirements & justification for relief in inspecting 10 dissimilar metal welds encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/10/08
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15791 172 24X
Fiche 50-219, 82/10/08, 8210250285

8210190375 Ack receipt of 820831 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/80-17
MARTIN, T T Division of Engineering & Technical Programs 82/10/12
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp
15741 017 24X Fiche 50-219, 82/10/12, 8210190375

-8210190378 Responds to NRC 820416 ltr re violations noted in IE Insp Rept 50-219/80-17 Corrective actions GA audit insp program of health physics activities implemented & training & definitions of radiation protection staff improved
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/31
SMITH, G H Division of Emergency Preparedness & Operational Support 15pp 15741 019 24X Fiche 50-219, 82/10/12, 8210190375

8210220182 Ack receipt of 820812 ltr informing NRC of actions taken to improve emergency preparedness program per IE Emergency Preparedness Appraisal Rept 50-219/82-01
ALLAN, J M Region 1, Office of Director 82/10/12 FIEDLER, P B
General Public Utilities - GPU Service Corp 2pp 15776 328 24X
Fiche 50-219, 82/10/12, 8210220182

--8210220187 Responds to IE Emergency Preparedness Appraisal Rept 50-219/82-01 Corrective actions training program developed, emergency control ctr moved away from control room & ventilation sys upgraded
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/12
SMITH, G H Division of Emergency Preparedness 9pp
15776 330 24X Fiche 50-219, 82/10/12, 8210220182

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210070438 Forwards engineering evaluation rept on 810827 shutdown cooling sys HX failure Failures diagnosed as fatigue failures due to flow induced vibration Event not considered AO Repairs to be complete by 811012
LANIK, O Director's Office 81/10/15 Director's Office 7pp
15637 337 24X Fiche 50-219, 81/10/15, 8210070438

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8210030085 Forwards engineering evaluation rept on shutdown cooling sys HX failures which occurred in late Aug 1981 Failures diagnosed as fatigue failures due to flow induced vibration Recommends event not be considered AO
LANIK, O F NRC - No Detailed Affiliation Given 81/10/15 NRC
* No Detailed Affiliation Given 7pp 15731 042 24X
Fiche 50-000, 82/06/28, 8210010008

8210130167 Re on 820814, normal shutdown initiated to investigate higher than normal differential pressure readings in emergency svc water sys Caused by debris blockage consisting of live & dead animal matter Organisms removed & tubes cleaned
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/22
HAYNES, R C Region 1, Office of Director 4pp 15673 047 24X
Fiche 50-219, 82/09/22, 8210130167

8210070178 Forwards LER 82-049/03L-O Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/24
HAYNES, R C Region 1, Office of Director 3pp 15634 298 24X
Fiche 50-219, 82/09/24, 8210070178

--8210070181 LER 82-049/03L-O on 820825, seven hydraulic snubbers failed functional testing after being replaced by certified functional spares Two snubbers had improper matl seals Caused by seal degradation &/or worn poppet valves
CHARTERINA, J General Public Utilities - GPU Service Corp 82/09/24
Region 1, Office of Director 1p 15634 301 24X
Fiche 50-219, 82/09/24, 8210070178

8210070238 Forwards LER 82-048/03L-O Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/27
HAYNES, R C Region 1, Office of Director 3pp 15637 151 24X
Fiche 50-219, 82/09/27, 8210070238

--8210070241 LER 82-048/03L-O on 820826, reactor water level instrumentation for one channel in each of several safety sys rendered inoperable as result of loss of ref column head
RIGGLE, E I General Public Utilities - GPU Service Corp 82/09/27
Region 1, Office of Director 1p 15637 154 24X
Fiche 50-219, 82/09/27, 8210070238

8210130357 RO on 820829, reactor startup conducted w/inoperable rod worth minimizer Minim�er failed due to defective clock drive module in slot 4J of CPM unit, damaging several components All damaged components replaced
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/28
HAYNES, R C Region 1, Office of Director 2pp 15679 010 24X
Fiche 50-219, 82/09/28, 8210130357

8210060376 PNO-1-82-043 on 821001, anonymous phone caller notified licensee that bomb was set to go off in plant No bomb discovered in protected area
CONGILL, C , TRIPP, MCCABE Region 1, Office of Director 82/10/01
1p 15619 055 24X Fiche 50-219, 82/10/01, 8210060376

8210150098 Forwards LER 82-050/03L-O Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/10/01
HAYNES, R C Region 1, Office of Director 3pp 15701 178 24X
Fiche 50-219, 82/10/01, 8210150098

DOCKETED ITEMS

--8210150112 LER 82-050/03L-0 on 820828, reactor vessel pressurized in excess of 110 psig w/ reactor water temp greater than 212 F. Caused by inadequate Procedure 802.4.001 Test procedure will be reviewed to redefine temp/pressure requirements. SANTELLA, A General Public Utilities - CPU Service Corp 82/10/01 Region 1, Office of Director 1p 15701 181 24X Fiche 50-219, 82/10/01, 8210150098

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1
F Security, medical, emergency & fire protection plans

8210010275 Forwards "Systematic Assessment of Licensee Performance (SALP), Nine Mile Point Nuclear Station Unit 1," for May 1981-Apr 1982, until 820728 ltr re performance improvements & NRC 820530 request List of SALP 820708 meeting attendees encl. HAYNES, R C Region 1, Office of Director 82/09/28 RHODE, O K Niagara Mohawk Power Corp 4pp 15568 327 24X Fiche 50-220, 82/09/28, 8210010275

--8210010280 "Systematic Assessment of Licensee Performance, Nine Mile Point Nuclear Station Unit 1," for May 1981-Apr 1982
* Region 1, Office of Director 82/06/22 27pp 15568 331 24X Fiche 50-220, 82/09/28, 8210010275

8210060202 Ack receipt of 820324 ltr informing NRC of steps taken to improve items identified in Apps A, B & C of IE Emergency Preparedness Appraisal Rept 50-220/81-18 SMITH, O H Division of Emergency Preparedness & Operational Support 82/09/29 RHODE, O K Niagara Mohawk Power Corp 2pp 15614 018 24X Fiche 50-220, 82/09/29, 8210060202

--8210060208 Responds to NRC 820222 ltr transmitting IE Emergency Preparedness Appraisal Rept 50-220/81-18 Descriptions of assessment/actions to be taken for improving items identified in Apps A, B & C of rept encl. LEMPCE, T E Niagara Mohawk Power Corp 82/03/24 HAYNES, R C Region 1, Office of Director 22pp 15614 020 24X Fiche 50-220, 82/09/29, 8210060202

8210040276 Forwards review of safe shutdown analysis in response to 820426 request for addl info re 10CFR50, App R, Sections III Q & III L DC sys 125-volt analysis for breaker fuse coordination to be completed by 821231. MANGAN, C V Niagara Mohawk Power Corp 82/10/01 VASSALLO, D B Operating Reactors Branch 2 1p 15596 001 24X Fiche 50-220, 82/10/01, 8210040276

--8210040303 App R review of safe shutdown analysis
* Niagara Mohawk Power Corp 82/10/01 44pp 15596 002 24X Fiche 50-220, 82/10/01, 8210040276

8210050083 Forwards "Dispersion Model Description for Nine Mile Point/James A. Fitzpatrick Nuclear Stations," upgraded meteorological sys description per TMI Action Item III A 2. BAYNE, J P Power Authority of the State of New York 82/10/01 VASSALLO, D B Operating Reactors Branch 2 2pp 15604 255 24X Fiche 50-333, 82/10/01, 8210050083

P Operating license stage documents & correspondence

8210050014 Approves recirculation sys piping removal info required prior to safe-end replacement. VASSALLO, D B Operating Reactors Branch 2 82/09/02 DISE, D B Niagara Mohawk Power Corp 3pp 15624 058 24X Fiche 50-220, 82/09/02, 8210050014

8210120632 Advises that 800421 request for title change of vice-president closed out since util advised change no longer required. VASSALLO, D B Operating Reactors Branch 2 82/09/17 DISE, D B Niagara Mohawk Power Corp 2pp 15672 271 24X Fiche 50-220, 82/09/17, 8210120632

8210010033 Submits info re removal & replacement of reactor recirculation sys piping, per 820722 request Combined man rem exposure estimates bounded by original estimate of 2.906 man rem. MANGAN, C V Niagara Mohawk Power Corp 82/09/27 EISENHUT, D G Division of Licensing 2pp 15565 170 24X Fiche 50-220, 82/09/27, 8210010033

8210040117 Forwards fee for Tech Spec changes re containment isolation dependability in compliance w/ requirements of NUREG-0737 & reactor recirculation safe-end replacements program Fee submittal in response to NRC 820825 ltr. MANGAN, C V Niagara Mohawk Power Corp 82/09/27 DIGGS, R Division of Project & Resident Programs 2pp 15581 189 24X Fiche 50-220, 82/09/27, 8210040117

8210040182 Forwards "Nine Mile Point Unit 1 Station Power Distribution Sys (Class IE) Load Study & Field Test," in response to NRC 820802 request Required motor rewinding & cable replacement will be performed during next scheduled refueling outage. LEMPCE, T E Niagara Mohawk Power Corp 82/09/27 VASSALLO, D B Operating Reactors Branch 2 3pp 15582 206 24X Fiche 50-220, 82/09/27, 8210040182

--8210040183 "Nine Mile Point Unit 1 Station Power Distribution Sys (Class IE) Load Study & Field Test"
BLASIAK, L J, RIBEIRO, J, LAIRD, R C Niagara Mohawk Power Corp 81/12/10 96pp 15582 210 24X Fiche 50-220, 82/09/27, 8210040182

8210010275 Forwards "Systematic Assessment of Licensee Performance (SALP), Nine Mile Point Nuclear Station Unit 1," for May 1981-Apr 1982, until 820728 ltr re performance improvements & NRC 820530 request List of SALP 820708 meeting attendees encl. HAYNES, R C Region 1, Office of Director 82/09/28 RHODE, O K Niagara Mohawk Power Corp 4pp 15568 327 24X Fiche 50-220, 82/09/28, 8210010275

--8210010280 "Systematic Assessment of Licensee Performance, Nine Mile Point Nuclear Station Unit 1," for May 1981-Apr 1982
* Region 1, Office of Director 82/06/22 27pp 15568 331 24X Fiche 50-220, 82/09/28, 8210010275

--8210010287 Responds to radiological controls section of 820622 systematic assessment of licensee performance rept. Commitments for performance improvements provided. LEMPCE, T E Niagara Mohawk Power Corp 82/07/28 STAROSTECKI, R Division of Project & Resident Programs 4pp 15568 358 24X Fiche 50-220, 82/09/28, 8210010275

--8210010294 Informs of 820708 meeting at site to discuss NRC 820621 systematic assessment of licensee performance. Discussion of efforts re radiological control activities should be prepared. STAROSTECKI, R Division of Project & Resident Programs 82/06/30 LEMPCE, T E Niagara Mohawk Power Corp 2pp 15568 362 24X Fiche 50-220, 82/09/28, 8210010275

8210050260 Forwards 42 oversize drawings showing connection of alternate shutdown sys to normal shutdown sys, in response to NRC 820426 ltr. Aperture cards are available in PDR. MANGAN, C V Niagara Mohawk Power Corp 82/09/30 VASSALLO, D B Operating Reactors Branch 2 1p 15603 001 24X Fiche 50-220, 82/09/30, 8210050260

8210050354 Notifies that proposed mods to automatic depressurization sys logic will not be submitted until 821203. Delay needed to consider effects of listed analyses. MANGAN, C V Niagara Mohawk Power Corp 82/09/30 EISENHUT, D G Division of Licensing 1p 15601 348 24X Fiche 50-220, 82/09/30, 8210050354

8210050111 Forwards one oversize revised schedule for recirculation sys repairs at facility. Aperture card is available in PDR. MANGAN, C V Niagara Mohawk Power Corp 82/10/01 VASSALLO, D B Operating Reactors Branch 2 1p 15603 002 24X Fiche 50-220, 82/10/01, 8210050111

8210130107 Submits addl info to 820927 ltr re analysis criteria for recirculation sys piping replacement Reanalysis criteria provides same margin as original criteria High energy line break would not affect engineered safeguard sys
MARONAH, C V Niagara Mohawk Power Corp 82/10/05 EISENHUT, D G Division of Licensing 3pp 15673 101 24X Fiche 50-220, 82/10/05, 8210130107

8210280144 Informs that review of technical evaluation rept, "Comparison of Plant & Model Radiological Effluent Tech Specs & Plant Offsite Dose Calculation Manual, Nine Mile Point Nuclear Station Unit 1," will be completed by 821130
LEMPGES, T E Niagara Mohawk Power Corp 82/10/25 VASSALLU, D B Operating Reactors Branch 2 1p 15837 135 24X Fiche 50-220, 82/10/25, 8210280144

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J H Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 7pp 15665 027 24X Fiche 50-000, 82/07/12, 8210080015

--8210080139 Systematic assessment of licensee performance notes re facility evaluation for Feb 1980-Oct 1981
* NRC - No Detailed Affiliation Given 81/01/31 5pp 15668 003 24X Fiche 50-000, 82/07/12, 8210080015

8210070337 Forwards IE Insp Rept 50-220/82-14 on 820801-31 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/22 RHODE, G K Niagara Mohawk Power Corp 2pp 15634 073 24X Fiche 50-220, 82/09/22, 8210070337

--8210070342 Notice of violation from insp on 820801-31
* Region 1, Office of Director 82/09/22 1p 15634 075 24X Fiche 50-220, 82/09/22, 8210070337

--8210070350 IE Insp Rept 50-220/82-14 on 820801-31 Noncompliance noted failure to follow radiation work permit requirements for full face respirators
HUDSON, B D, KIBTER, H B Division of Project & Resident Programs 82/09/17 8pp 15634 076 24X Fiche 50-220, 82/09/22, 8210070337

8210010157 Ack receipt of 820818 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/82-10
MARTIN, T T Division of Engineering & Technical Programs 82/09/24 RHODE, G K Niagara Mohawk Power Corp 1p 15567 254 24X Fiche 50-220, 82/09/24, 8210010157

--8210010165 Responds to NRC 820719 ltr re violations noted in IE Insp Rept 50-220/82-10 Corrective actions safety evaluation & procedures for reactor vessel recirculation nozzle safe-end replacement reviewed by site operations review committee
LEMPGES, T E Niagara Mohawk Power Corp 82/08/18 MARTIN, T T Division of Engineering & Technical Programs 3pp 15567 255, 24X Fiche 50-220, 82/09/24, 8210010157

8210010275 Forwards "Systematic Assessment of Licensee Performance (SALP), Nine Mile Point Nuclear Station Unit 1," for May 1981
--Apr 1982, until 820728 ltr re performance improvements & NRC 820630 request List of SALP 820708 meeting attendees encl
HAYNES, R C Region 1, Office of Director 82/09/28 RHODE, G K Niagara Mohawk Power Corp 4pp 15568 327 24X Fiche 50-220, 82/09/28, 8210010275

8210010280 "Systematic Assessment of Licensee Performance, Nine Mile Point Nuclear Station Unit 1," for May 1981-Apr 1982
* Region 1, Office of Director 82/06/22 27pp 15568 331 24X Fiche 50-220, 82/09/28, 8210010275

8210010287 Responds to radiological controls section of 820622 systematic assessment of licensee performance rept
Commitments for performance improvements provided
LEMPGES, T E Niagara Mohawk Power Corp 82/07/28 STAROSTECKI, R Division of Project & Resident Programs 4pp 15568 358 24X Fiche 50-220, 82/09/28, 8210010275

8210010294 Informs of 820708 meeting at site to discuss NRC 820623 systematic assessment of licensee performance Discussion of efforts re radiological control activities should be prepared
STAROSTECKI, R Division of Project & Resident Programs 82/06/30 LEMPGES, T E Niagara Mohawk Power Corp, 2pp 15568 362 24X Fiche 50-220, 82/09/28, 8210010275

8210060202 Ack receipt of 820324 ltr informing NRC of steps taken to improve items identified in Apps A, B & C of IE Emergency Preparedness Appraisal Rept 50-220/81-18
SMITH, G H Division of Emergency Preparedness & Operational Support 82/09/29 RHODE, G K Niagara Mohawk Power Corp 2pp 15614 018 24X Fiche 50-220, 82/09/29, 8210060202

--8210060208 Responds to NRC 820222 ltr transmitting IE Emergency Preparedness Appraisal Rept 50-220/81-18 Descriptions of assessment/actions to be taken for improving items identified in Apps A, B & C of rept encl
LEMPGES, T E Niagara Mohawk Power Corp 82/03/24 HAYNES, R C Region 1, Office of Director 22pp 15614 020 24X Fiche 50-220, 82/09/29, 8210060202

8208190233 IE Info Notice 80-05, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210210255 Forwards IE Insp Rept 50-220/82-16 on 820824-27 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/06 RHODE, G K Niagara Mohawk Power Corp 2pp 15766 237 24X Fiche 50-220, 82/10/06, 8210210255

--8210210264 IE Insp Rept 50-220/82-16 on 820824-27 No noncompliance noted Major areas inspected interservice insp program & activities associated w/recirculation sys mod, including welder training/qualification & weld procedures
GRAY, E H, MCDREARY, R A, DURR, J P Region 1, Office of Director 82/09/14 6pp 15766 239 24X Fiche 50-220, 82/10/06, 8210210255

8210290103 Forwards IE Safeguards Insp Rept 50-220/82-18 on 820915-16 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/08 SUNSER, J J Niagara Mohawk Power Corp 2pp 15853 257 24X Fiche 50-220, 82/10/08, 8210290103

--8210290107 IE Safeguards Insp Rept 50-220/82-18 on 820915-16 No noncompliance noted Major areas inspected organization & operation, shipping & receiving, storage & internal control, physical inventory & records & repts
COHEN, I, WOLTER, E, GODY, A T Division of Engineering & Technical Programs 82/10/07 6pp 15853 259 24X Fiche 50-220, 82/10/08, 8210290103

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BHR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210260177 Ack receipt of 820915 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/82-06
MARTIN, T T Division of Engineering & Technical Programs 82/10/21 RHODE, G K Niagara Mohawk Power Corp 1p 15799 042 24X Fiche 50-220, 82/10/21, 8210260177

--8210260184 Responds to NRC 820819 ltr re violations noted in IE Insp Rept 50-220/82-06 Corrective actions personnel surveyed, nasal smears taken, meeting held w/personnel & disciplinary action taken
LEMPGES, T E Niagara Mohawk Power Corp 82/09/15 MARTIN, T T Division of Engineering & Technical Programs 2pp 15799 043 24X Fiche 50-220, 82/10/21, 8210260177

R Periodic operating reports & related correspondence

8210130347 Forwards monthly operating rept for Sept 1982
LEMPGES, T E Niagara Mohawk Power Corp 82/10/06 Director's Office, Office of Inspection and Enforcement 1p 15679 134 24X Fiche 50-220, 82/10/06, 8210130347

--8210130350 Monthly operating rept for Sept 1982
ROMAN, T W Niagara Mohawk Power Corp, 82/10/05 4pp 15679 135 24X Fiche 50-220, 82/10/06, 8210130347

S Reportable occurrences, LERs & related correspondence

8210150138 Forwards LER 81-019/OQL-0
BARTLETT, J Niagara Mohawk Power Corp 81/07/07 GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15697 085 24X Fiche 50-220, 81/07/07, 8210150135

--8210150142 LER B1-019/03L-0 on B10607, while performing local leak rate testing, 1-inch Fasker isolation valve 39-11 of emergency condenser steam line drain sys failed to seat Caused by worn seating & packing matls Valve repacked
NEILD, J Niagara Mohawk Power Corp 81/07/06 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15697 086
24X Fiche 50-220, 81/07/07, 8210150135

8210050284 Forwards LER B2-012/04L-0
LEMPDES, T E Niagara Mohawk Power Corp 82/09/24 HAYNES, R C
Region 1, Office of Director 1p 15621 071 24X
Fiche 50-220, 82/09/24, 8210050284

--8210050291 LER B2-012/04L-0 on 820831, lower limit of detection sensitivity not met for several radionuclides in analysis of fish samples Tech Spec parameter too narrow for wet/dry weight units conversion Tech Spec revision underway
PATROW, N Niagara Mohawk Power Corp 82/09/24 Region 1, Office of Director 1p 15621 072 24X Fiche 50-220, 82/09/24, 8210050284

8210010007 PNO-1-82-031C on 820924, eight ultrasonic indications found in emergency condenser sys piping & four in shutdown cooling sys piping Evaluation revealed indications due to piping geometry & not reportable
KISTER, H, BRUNNER, E Region 1, Office of Director 82/09/27 1p 15565 162 24X Fiche 50-220, 82/09/27, 8210010007

8210280121 LER B2-001 has been canceled
COLLINS, M Niagara Mohawk Power Corp 82/10/19 Region 1, Office of Director 1p 15837 022 24X Fiche 50-220, 82/10/19, 8210280121

DOCKET 50-223 UNIV OF LOWELL RESEARCH REACTOR

R Periodic operating reports & related correspondence

6210280183 Forwards monthly operating for June 1982
WALLACE, T Lowell, Univ of 82/10/21 Director's Office, Office of Inspection and Enforcement 1p 15837 011 24X
Fiche 50-223, 82/10/21, 8210280183

--8210280186 Monthly operating rept for June 1982
" Lowell, Univ of 82/10/21 7pp 15837 012 24X
Fiche 50-223, 82/10/21, 8210280183

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8210060126 Forwards IE Insp Rept 50-228/82-02 on 820830 & 0902 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program 82/09/15 NEWACHECK, R Aerotest Operations 4pp 15614 320 24X
Fiche 50-228, 82/09/15, 8210060126

--8210060131 IE Insp Rept 50-228/82-02 on 820830-0902 No noncompliance noted Major areas inspected radiation protection program, emergency planning program & environ monitoring program
CILLIS, M, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/09/14 8pp 15614 324 24X
Fiche 50-228, 82/09/15, 8210060126

--8209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EOP-3, "Environ/Emergency Coordinator " Receipt form encl
PAJOWSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
- No Detailed Affiliation Given 1p 15564 123 24X
Fiche 50-000, 82/09/16, 8209290125

--8209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr emergency plan Implementing Procedure EOP-3, "Environ/Emergency Coordinator "
PAJOWSKI, J E, LITERSKI, L A, FLESSNER, S A Commonwealth Edison Co 82/08/31 11pp 15564 124 24X Fiche 50-000, 82/09/16, 8209290125

8210010009 Forwards info to suppl 820701 request for exemption from App R per 820917 telcon Request applies to Sections III 0 2 a & III 0 3 b re installation of fire suppression sys
RAUSCH, T J Commonwealth Edison Co 82/09/23 EISENHUT, D O Division of Licensing 8pp 15565 152 24X Fiche 50-000, 82/09/23, 8210010009

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until 821231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000, 82/10/06, 8210130376

8210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08, 8210290047

--8210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC
- No Detailed Affiliation Given 8pp 15877 314 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
" Commonwealth Edison Co 82/06/30 102pp 15877 319 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 218 24X Fiche 50-000, 82/10/08, 8210290047

8210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per 820702 commitment, Training coordinator assigned in Apr 1982 to improve health physics training programs
TRAHM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 8210220358

8210250170 Advises that plans & preparedness for offsite protection near facility adequate & will be applied in event of radiological emergency IL State & local plans approved subj to verification of adequacy of alerting & notification sys
THOMAS, L M Federal Emergency Management Agency 82/10/14 DIRCKS, W J Office of the Executive Director for Operations 1p 15788 285 24X Fiche 50-010, 82/10/14, 8210250170

G Adjudicatory correspondence

8210010257 Decision ALAB-695 affirming LBP-81-37 & LBP-82-65, sanctioning mod to OL for Unit 3 to permit installation of five high density spent fuel storage racks & authorizing issuance of amends to OLs, respectively
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/09/29 2pp 15574 036 24X Fiche 50-237, 82/09/29, 8210010257

P Operating license stage documents & correspondence

8210080001 Advises that board notification issued on 820903 re use of auxiliary overhead crane rather than main overhead crane to move spent fuel pool racks should have been issued w/Number BN-82-92
MIRAGLIA, F, Assistant Director for Safety Assessment 82/09/14 Atomic Safety and Licensing Board Panel 4pp 15668 341 24X
Fiche 50-237, 82/09/14, 8210080001

DOCKETED ITEMS

--B210080002 Board Notification B2-92 informs of util failure to carry out fuel pool rack removal & installation in manner described in testimony at hearings Auxiliary overhead crane used instead of redundant main overhead crane
 IPPOLITO, T A Assistant Director for Safety Assessment 82/09/03
 Atomic Safety and Licensing Board Panel 2pp 15668 345 24X
 Fiche 50-237, 82/09/14, B210080001

--B209210383 Recommends board notification re util use of auxiliary crane instead of main redundant crane to install fuel racks, as described in testimony before ASLB Licensee has committed to follow testimony in completing remaining work
 IPPOLITO, T A Assistant Director for Safety Assessment 82/09/03
 EISENHUT, D G Division of Licensing 2pp 15668 349 24X
 Fiche 50-237, 82/09/14, B210080001

B210050309 Forwards final safety evaluation of SEP Topic VI-4, "Containment Isolation Sys " Evaluation will be basic input to integrated safety assessment Differences from current criteria listed
 O'CONNOR, P Operating Reactors Branch 5 82/09/24 DELOEORGE, L
 Commonwealth Edison Co 28pp 15608 184 24X Fiche 50-237,
 82/09/24, B210050309

B210120105 Requests delay of implementation due dates re NURE0-0737, Items II B 2, "Plant Shielding," II B 3, "Post-Accident Sampling" & II F 1 I, "Noble Gas Effluent Monitor "
 SWARTZ, E D Commonwealth Edison Co 82/10/04 EISENHUT, D G
 Division of Licensing 5pp 15651 237 24X Fiche 50-000, 82/10/04,
 B210120105

B210190464 Informs that mods to SRP Section B 3 2 re SEP Topic VIII-3 B on dc power sys bus voltage monitoring & annunciation initiated Mods will provide battery voltage indication in control room & will replace process computer
 RAUSCH, T J Commonwealth Edison Co 82/10/05 O'CONNOR, P
 Operating Reactors Branch 5 1p 15740 298 24X
 Fiche 50-237, 82/10/05, B210190464

B210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
 GOLDEH, J C Commonwealth Edison Co 82/10/06 CASE, E O Office of
 Nuclear Reactor Regulation, Director 2pp 15805 137 24X
 Fiche 50-000, 82/10/06, B210260526

--B210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
 * Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
 Fiche 50-000, 82/10/06, B210260526

B210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to B20909 itr Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licensee/NRC interface
 KACICH, R M SEP Owners Group 82/10/07 EISENHUT, D G Division of
 Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, B210130326

B210180059 Provides addl guidance & clarification re B20806 request for addl info per NURE0-0737, Item II B 3, "Post-Accident Sampling Sys " Detailed reliability analysis not required to satisfy NRC concerns
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 DELOEORGE, L
 Commonwealth Edison Co 3pp 15720 004 24X Fiche 50-000,
 82/10/08, B210180059

B210190565 Responds to SEP Topic III-4 B, "Turbine Missiles " Visual & fiber optic exams revealed water cutting in line w/keyways on hub wheels
 RAUSCH, T J Commonwealth Edison Co 82/10/08 O'CONNOR, P
 Operating Reactors Branch 5 2pp 15736 135 24X
 Fiche 50-237, 82/10/08, B210190565

B210190680 Forwards safety evaluation of licensee B20414 & 0611 responses to NURE0-0737, Item II E 4 2, "Purge/Vent Valve Isolation Dependability " Responses acceptable Topic review completed
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/13 DELOEORGE, L
 Commonwealth Edison Co 5pp 15738 192 24X Fiche 50-237,
 82/10/13, B210190680

B210190445 Forwards supplemental response to Generic Ltr B2-05 re implementation status of NURE0-0737, Items II B 3, II F 1 2, II F 1 3, II F 1 5 & II F 1 6 in response to B21006 request
 SWARTZ, E D Commonwealth Edison Co 82/10/14 EISENHUT, D G
 Division of Licensing 3pp 15741 202 24X Fiche 50-000, 82/10/14,
 B210190445

B210220335 Forwards info re NURE0-0737, Item II D 1, "Performance Testing of BWR Safety/Relief Valves," per B20727 request Info adequately demonstrates applicability of results of BWR owners group generic test rept NEDE-24988-P to facility
 SWARTZ, E D Commonwealth Edison Co 82/10/15 EISENHUT, D G
 Division of Licensing 17pp 15776 011 24X Fiche 50-237, 82/10/15,
 B210220335

B210250203 Forwards preliminary draft of integrated plant safety assessment rept; Chapter 4, "Integrated Assessment Summary " Encl draft includes commitments submitted in response to NRC B20715 ltr & assessment meetings
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 DELOEORGE, L
 Commonwealth Edison Co 60pp 15789 204 24X
 Fiche 50-237, 82/10/15, B210250203

B210250155 Forwards corrections to proposed Tech Spec Pages 1 2/2 2-1 : 3, 3/4 3-5, supporting review of future reloads & revised Figure 3 5 1; Sheet 1, providing extended HAPLHOR vs exposure curves for barrier lead test assembly fuel
 RAUSCH, T J Commonwealth Edison Co 82/10/18 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 2pp 15788 233 24X
 Fiche 50-000, 82/10/18, B210250155

--B210250177 Errata & Addenda Sheet B, replacing Page 4-10 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations "
 * General Electric Co NEDE-24146A ERR 08 82/09/30 3pp
 15788 239 24X Fiche 50-000, 82/10/18, B210250155

B210250069 Provides addl info re reactor water cleanup room area temp monitors Temp elements cause no automatic plant response beyond control room alarms
 RAUSCH, T J Commonwealth Edison Co 82/10/19 EISENHUT, D G
 Division of Licensing 2pp 15787 081 24X Fiche 50-000, 82/10/19,
 B210250069

B210260485 Provides addl info re actuation of relief valve PRV 2-1201-B0 on reactor water cleanup sys Existing configuration adequate to handle transient w/o either reactor scram or reactor water cleanup overpressurization
 RAUSCH, T J Commonwealth Edison Co 82/10/19 O'CONNOR, P
 Operating Reactors Branch 5 2pp 15807 257 24X
 Fiche 50-237, 82/10/19, B210260485

B210260296 Forwards safety evaluation of BWR owners group generic response to NURE0-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals " No mods to seal cooling for recirculation pumps required Item resolved
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/21 DELOEORGE, L
 Commonwealth Edison Co 7pp 15803 018 24X Fiche 50-237,
 82/10/21, B210260296

0 Inspection reports, IE Bulletins & correspondence

B210060329 Forwards IE Insp Repts 50-010/82-02, 50-237/82-03 & 50-249/82-03 on B20119-0218 No noncompliance noted
 LITTLE, W S Division of Engineering & Technical Programs 82/09/22
 REED, C Commonwealth Edison Co 2pp 15615 331 24X
 Fiche 50-010, 82/09/22, B210060329

--B210060335 IE Insp Repts 50-010/82-02, 50-237/82-03 & 50-249/82-03 on B20119-0218 No noncompliance noted Major areas inspected open & unresolved items & items of noncompliance re integrated leak rate test
 REIMANN, F W Region 3, Office of Director JACKIN, I N Division
 of Engineering & Technical Programs 82/09/21 7pp 15615 333
 24X Fiche 50-010, 82/09/22, B210060329

B210150523 Forwards IE Insp Repts 50-010/82-13, 50-237/82-17 50-249/82-18 on B20708-0809 & notice of violation
 STREETE, J F Division of Project & Resident Programs
 REED, C Commonwealth Edison Co 2pp 15713 099 24X
 Fiche 50-010, 82/09/28, B210150523

--B210150538 IE Insp Repts 50-010/82-13, 50-237/82-17 & B20708-0809 Noncompliance noted failure to issue & air pressure test procedure
 TONGUE, T M, JORDAN, M J, WALKER, R D Division of
 Resident Programs 82/09/28 8pp 15713 102 24X
 Fiche 50-010, 82/09/28, B210150523

B210060359 Act receipt of B20910 ltr informing NRC of 1 correct violations noted in IE Insp Repts 50-237/81-2 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 30-304/81-29
 SPESBARD, R L Division of Project & Resident Program
 REED, C Commonwealth Edison Co 1p 15618 354 24
 Fiche, 50-000, 82/10/01, B210060359.

--B210060367 Responds to NRC B20712 ltr re violations n Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265 50-295/81-31 & 30-304/81-29. Corrective actions trngt priorities re plant availability will be conduc
 REED, C Commonwealth Edison Co 82/09/10 KEPPLE
 3, Office of Director 13pp, 15618, 355 24X
 Fiche, 50-000, 82/10/01, B210060359.

8210080178 Forwards listing of piping sys which fail to meet FSAR requirements, per NRC 800818 confirmatory action ltr IE Bulletin 79-14 operability evaluation updates will not be provided for Dresden & Quad Cities Final update by Dec 1982 RAUSCH, T J Commonwealth Edison Co 82/10/01 KEPLER, J G Region 3, Office of Director App 15640 159 24X Fiche 50-000, 82/10/01, 8210080178

8210150539 Forwards IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 on 820830-0903 No noncompliance noted PAPERELLO, C J Division of Emergency Preparedness & Operational Support 82/10/01 REED, C Commonwealth Edison Co 2pp 15714 175 24X Fiche 50-010, 82/10/01, 8210150539

--8210150543 IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 on 820830-0903 & 09 No noncompliance noted Major areas inspected confirmatory measurements program, GC program for analytical measurements & environ monitoring program SCHUMACHER, M C, NICHOLSON, A A, JANUSKA, A O Division of Emergency Preparedness & Operational Support 82/09/30 7pp 15714 177 24X Fiche 50-010, 82/10/01, 8210150539

8210060266 Confirms 821103 enforcement conference at Region 3 of re OA aspects associated w/procurement, installation & use of non-qualified valve guides in electromagnetic relief valves at facilities SPESSARD, R L Division of Project & Resident Programs 82/10/04 REED, C Commonwealth Edison Co 1p 15640 181 24X Fiche 50-000, 82/10/04, 8210080190

8210080190 Confirms 821103 enforcement conference at Region 3 of re OA aspects associated w/procurement, installation & use of non-qualified valve guides in electromagnetic relief valves at facilities SPESSARD, R L Division of Project & Resident Programs 82/10/04 REED, C Commonwealth Edison Co 1p 15640 181 24X Fiche 50-000, 82/10/04, 8210080190

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged i-125 Implant Seeds " Svc list encl COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 11pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210180097 Forwards monthly operating repts for Sept 1982 SCOTT, D J Commonwealth Edison Co 82/10/01 Director's Office, Office of Inspection and Enforcement 1p 15718 001 24X Fiche 50-010, 82/10/01, 8210180097

--8210180100 Monthly operating repts for Sept 1982 SCHROEDER, B A Commonwealth Edison Co 82/10/01 22pp 15718 002 24X Fiche 50-010, 82/10/01, 8210180097

S Reportable occurrences, LERs & related correspondence

8210150044 Forwards LER 81-059/03L-0 SCOTT, D J Commonwealth Edison Co 81/10/08 KEPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 1p 15701 126 24X Fiche 50-237, 81/10/08, 8210150044

--8210150049 LER 81-059/03L-0 on 810910, while conducting insp on pump 2A, CCSW outboard bearing found burned out Caused by lack of lubrication in sealed bearing bearing replaced ZIRHANS, K R Commonwealth Edison Co 81/10/08 Region 3, Chicago, Office of the Director (81/03/01) 2pp 15701 127 24X Fiche 50-237, 81/10/08, 8210150044

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents 11vols In App A Documents in App B completely withheld (ref FOIA Exemption 3) FELTON, J H Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 7pp 15645 027 24X Fiche 50-000, 82/07/12, 8210080015

--8210080197 NRC operations ctr usage chart re events at facilities * NRC - No Detailed Affiliation Given 82/07/12 1p 15668 221 24X Fiche 50-000, 82/07/12, 8210080015

8210040188 Forwards LER 82-040/03L-0 SCOTT, D J Commonwealth Edison Co 82/09/15 KEPLER, J G Region 3, Office of Director 1p 15383 164 24X Fiche 50-237, 82/09/15, 8210040188

--8210040189 LER 82-040/03L-0 on 820830, valve Z-1601-33A exhibited binding during movement while performing torus-drywell vacuum breaker operability test (005 1600-91 Cause not determined Repairs to be made during next outage) WEE, D T Commonwealth Edison Co 82/09/15 Region 3, Office of Director 2pp 15383 163 24X Fiche 50-237, 82/09/15, 8210040188

8210050227 Forwards LER 82-038/03L-0 SCOTT, D J Commonwealth Edison Co 82/09/22 KEPLER, J G Region 3, Office of Director 1p 15611 026 24X Fiche 50-237, 82/09/22, 8210050227

--8210050233 LER 82-038/03L-0 on 820829, during MSIV timing surveillance valves 2-203-1C & 2-203-1D had closed times of 2.25-s & 2.67-s, respectively Caused by timing mechanism drift Valves adjusted RHEE, S Commonwealth Edison Co 82/09/22 Region 3, Office of Director 2pp 15611 027 24X Fiche 50-237, 82/09/22, 8210050227

8210040198 PNO-III-82-101 on 820824, plant tripped due to broken cooling water line to generator hydrogen cooling sys spraying water onto current transformer Line repaired & transformer replaced TONGUE, T, WALKER, R, STREETER, J Region 3, Office of Director 82/09/27 1p 15383 167 24X Fiche 50-237, 82/09/27, 8210040198

8210250260 Forwards LER 82-042/03L-0 SCOTT, D J Commonwealth Edison Co 82/10/12 KEPLER, J G Region 3, Office of Director 1p 15791 145 24X Fiche 50-237, 82/10/12, 8210250268

--8210250278 LER 82-042/03L-0 on 820930, control rod drive N-10 overtravel alarm unannounced & rod position indication lost Caused by uncoupled inner filter Drive recoupled at greater than 20% power Drive will be overhauled during next refueling outage HOLLAND, P Commonwealth Edison Co 82/10/12 Region 3, Office of Director 2pp 15791 146 24X Fiche 50-237, 82/10/12, 8210250268

8210250283 Forwards LER 82-042/01T-0 SCOTT, D J Commonwealth Edison Co 82/10/14 KEPLER, J G Region 3, Office of Director 1p 15791 102 24X Fiche 50-237, 82/10/14, 8210250283

--8210250296 LER 82-042/01T-0 on 821002, sightglass isolation & vent valves reported open w/no indication of excess makeup Calculations indicate leakage was in excess of Tech Spec Caused by operator error Valves closed HOLLAND, P Commonwealth Edison Co 82/10/14 Region 3, Office of Director 3pp 15791 103 24X Fiche 50-237, 82/10/14, 8210250283

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8210150621 Releases public version of revision to emergency plan implementing procedures FELTON, J H Division of Rules and Records 82/09/30 Document Management Branch 1p 15717 064 24X Fiche 50-244, 82/09/30, 8210150621

--8210150643 Forwards public version of revision to emergency plan implementing procedures, including Procedure SC-411 re NY State warning point test & Procedure SC-410 re insp of emergency equipment MAIER, J E Rochester Gas & Electric Corp 82/09/23 CRUTCHFIELD, D Operating Reactors Branch 5 1p 15717 063 24X Fiche 50-244, 82/09/30, 8210150621

--8210150648 Public version of revision to emergency plan implementing procedures, including Procedure SC-411 re NY State warning point phone test & Procedure SC-410 re insp of emergency equipment BODINE, J C, SPECTER, S M Rochester Gas & Electric Corp 82/09/20 48pp 15717 066 24X Fiche 50-244, 82/09/30, 8210150621

8210190580 Ack receipt of 820224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/81-22 ALLAN, J H Region 1, Office of Director 82/10/07 MAIER, J E Rochester Gas & Electric Corp 1p 15739 307 24X Fiche 50-244, 82/10/07, 8210190580

--B210190591 Responds to NRC B11215 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions emergency plan training program will be realigned by B20115 to be consistent w/ functional area requirements
MAIER, J E Rochester Gas & Electric Corp 82/02/24 HAYNES, R C
Region I, Office of Director 3pp 15739 308 24X
Fiche 50-244, 82/10/07, B210190580

--B210190618 Responds to NRC B11215 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions clarified required action, eliminated existing ambiguities, inconsistencies & errors for emergency functions
MAIER, J E Rochester Gas & Electric Corp 82/04/19 HAYNES, R C
Region I, Office of Director 3pp 15739 312 24X
Fiche 50-244, 82/10/07, B210190580

--B210190637 Responds to NRC B20520 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions committee established to evaluate & inventory supplies Rept will be submitted by B21231
MAIER, J E Rochester Gas & Electric Corp 82/06/30 SMITH, G H
Division of Emergency Preparedness & Operational Support 22pp 15739 314 24X Fiche 50-244, 82/10/07, B210190580

--B210190647 Responds to NRC B11215 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions revision of Emergency Plan SC-1 completed prior to startup after 1982 refueling shutdown
MAIER, J E Rochester Gas & Electric Corp 82/10/07 HAYNES, R C
Region I, Office of Director 1p 15739 336 24X
Fiche 50-244, 82/10/07, B210190580

B210290212 Ack receipt of B21015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/B2-15
STAROSTECKI, R Division of Project & Resident Programs 82/10/25
MAIER, J E Rochester Gas & Electric Corp 1p 15853 279 24X
Fiche 50-244, 82/10/25, B210290212

--B210290217 Responds to NRC B20914 ltr re violations noted in IE Insp Rept 50-244/B2-15 Corrective actions situation reviewed & determined to be isolated case Further action unnecessary
MAIER, J E Rochester Gas & Electric Corp 82/10/15 BRUNNER, E J
Region I, Office of Director 2pp 15853 280 24X
Fiche 50-244, 82/10/25, B210290212

6 Adjudicatory correspondence

B210280060 Updates B20730 status rept on NRC issuances Final integrated plant safety assessment rept to be issued on B21029
Conversion safety evaluation rept & update to FEB to be issued in Nov
YOUNG, M A Hearing Branch 4 82/10/26 GROSSMAN, H, LUEBKE, E A,
COLE, R F Atomic Safety and Licensing Board Panel 1p 15837 262
24X Fiche 50-244, 82/10/26, B210280060

U Advisory Committee on Reactor Safeguards reports & correspondence

B208290018 Summarizes 268th ACRS meeting on B20812-14 in Washington, DC re full power OLS for Grand Gulf I & Watts Bar I & II, systematic evaluation & integrated reliability assessment or Ginna & control room habitability
SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards
82/08/06 PALLADINO, N J Commissioners 3pp 15649 233 24X
Fiche 50-000, 82/08/26, B208290018

B210180074 Forwards B20917 response to ACRS comments & recommendations per facility SEP review
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 MAIER, J E
Rochester Gas & Electric Corp 2pp 15719 347 24X
Fiche 50-244, 82/10/07, B210180074

--B210180083 Responds to ACRS B20818 comments & recommendations re facility SEP review Draft NUREG-0821 will be revised to reflect agreements
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/09/17 SHEWMON, P S ACRS - Advisory Committee on Reactor Safeguards 2pp 15719 349 24X Fiche 50-244, 82/10/07, B210180074

P Operating license stage documents & correspondence

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, B210010008

--B2003310179 Forwards NRC evaluation of use of four mixed oxide fuel assemblies for Cycle 10 Use of assemblies is acceptable w/no changes For future cycles NRC will require increase in nuclear uncertainty re total peaking factor
CHECK, P S Reactor Safety Branch 00/03/11 ZIEMANN, D L
Operating Reactors Branch 2 (Pre B00428) 2pp 15727 036 24X
Fiche 50-000, 82/06/28, B210010008

B210120103 Addl response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 3pp 15690 117 24X
Fiche 50-000, 82/07/12, B210120103

--B210120131 Agrees w/point raised in B20201 memo re NRC incident response program Points raised by staff will be addressed in rept on lessons learned at incident response ctr from facility event
PALLADINO, N J Commissioners 82/02/16 ROBERTS, T M
Commissioners 1p 15690 13B 24X Fiche 50-000, 82/07/12, B210120103

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R UdeLL FOIA Request B1-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

--B202170310 Forwards background summary of operating experience w/ steam generators prior to B20125 tube rupture
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering 82/01/28 LAINAS, G C Assistant Director for Safety Assessment 5pp 15645 104 24X Fiche 50-000, 82/08/10, B210070007

--B202240397 Submits daily highlight re B20203 insp of steam generator B to determine location of B20125 ruptured tube event Eddy current tests performed on tube near periphery on hot leg side & four adjacent tubes
LYONS, J E Operating Reactors Branch 5 82/02/03 DENTON, H,
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 15645 089 24X Fiche 50-000, 82/08/10, B210070007

--B203020267 Submits daily highlights for B20210 meeting w/util re requirements for restart Prior to restart, util should finish fiber optic insp of secondary side of B steam generator & obtain designer opinion on effects of plugging
LYONS, J E Operating Reactors Branch 5 82/02/11 DENTON, H R,
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 15645 092 24X Fiche 50-000, 82/08/10, B210070007

--B203040502 Submits daily highlight re television insp of B steam generator revealing missing, partially missing & damaged tubes & presence of foreign objects Meeting w/NRC planned
LYONS, J E Operating Reactors Branch 5 82/02/19 DENTON, H,
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 15645 096 24X Fiche 50-000, 82/08/10, B210070007

--B203100893 Submits daily highlights re insp of ruptured tube using fiber optics Five-inch kite shaped rupture caused by stress corrosion linked to differential expansion between tube & tube wrapper wedge Tube being plugged
LYONS, J E Operating Reactors Branch 5 82/02/08 DENTON, H,
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 15645 091 24X Fiche 50-000, 82/08/10, B210070007

--B203110334 Submits highlights re fiber optic investigation of secondary side of B steam generator revealing damage to previously plugged tubes Preliminary indications show one tube severed Investigation of peripheral area continuing
LYONS, J E Operating Reactors Branch 5 82/02/12 DENTON, H,
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 1p 15645 094 24X Fiche 50-000, 82/08/10, B210070007

--B203110339 Submits daily highlights re insp of periphery of B steam generator hot leg Insp results indicate approx 7-10 previously plugged tubes in peripheral area severely damaged TV insp planned for A & B generators
LYONS, J E Operating Reactors Branch 5 82/02/16 DENTON, H,
CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given 2pp 15645 095 24X Fiche 50-000, 82/08/10, B210070007

--B203110403 Forwards response to JD Dumela, chairman of Pollution Control Board, State of IL, questions in B20127 ltr
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering 82/02/22 LAINAS, G C Assistant Director for Safety Assessment 2pp 15645 126 24X Fiche 50-000, 82/08/10, B210070007

- 8206070250 Forwards Operating Reactors Assessment Branch input for Ginna restart safety evaluation rept. Section 5, re steam generator insp program, failure analysis & repairs
IPPDLOITD, T. A. Operating Reactors Assessment Branch 82/05/18
CRUTCHFIELD, D. Operating Reactors Branch 5 45pp 15645 138
24X Fiche 50-000, 82/08/10, 8210070007
- 8206290655 Forwards Mechanical Engineering Branch input to restart SER Sections 4.5 through 4.8.5, 1.5, 2.5, 4.6, 1 & 6.2, per 820423 request
KNIGHT, J. P. Assistant Director for Components & Structures Engineering 82/06/15
LAINAS, G. C. Assistant Director for Safety Assessment 13pp 15645 183 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070030 Util. handout from 820210 meeting w/NRC re 820125 steam generator tube rupture at facility
* Rochester Gas & Electric Corp 82/02/10 17pp 15645 072
24X Fiche 50-000, 82/08/10, 8210070007
- 8210070068 Submits daily highlight re 820210 meeting w/util concerning requirements to be met prior to restart of facility. No sufficient basis presented at this time to permit plant to return to operation
LYONS, J. E. Operating Reactors Branch 5 82/02/11 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 1p
15645 093 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070073 Submits daily highlight re util 820219 press conference presenting update on recovery activities at facility
Meeting w/NRC scheduled for 820302
LYONS, J. E. Operating Reactors Branch 5 82/02/22 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 1p
15645 097 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070076 Submits daily highlight re 820301 meeting w/util & 820302 meeting w/Westinghouse in Bethesda, MD to discuss recovery activities at facility & generic steam generator tube degradation, respectively
LYONS, J. E. Operating Reactors Branch 5 82/02/26 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 1p
15645 098 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070080 Submits daily highlight re 820301 meeting w/util re proposed recovery program for facility. NRC concurred w/proposal to remove small number of steam generator tube sections for metallurgical exam
LYONS, J. E. Operating Reactors Branch 5 82/03/04 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 1p
15645 099 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070083 Submits daily highlight re util completion of cutting 3-inch hole in steam generator B on 820308 burst tube & tubes
R44C54, R43C54 & R43C56 removed for metallurgical exam
Meeting tentatively scheduled for 820322
LYONS, J. E. Operating Reactors Branch 5 82/03/10 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 1p
15645 100 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070087 Submits daily highlight re 820323 meeting w/util & Westinghouse concerning status of proposed repair activities. Twenty-four tubes removed from steam generator B. Foreign object found in Hedge Area 4
LYONS, J. E. Operating Reactors Branch 5 82/04/05 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 2pp
15645 101 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070090 Submits daily highlight re restart of facility. Plant expected to be ready for operations above 5% power upon completion of startup physics testing on 820525
LYONS, J. E. Operating Reactors Branch 5 82/05/25 DENTON, H. J.
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given 1p
15645 103 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070121 Forwards preliminary estimates of leak rate vs time during Ginna 820125 steam generator tube rupture event & plot showing important parameters & status of sys
IPPDLOITD, T. A. Operating Reactors Assessment Branch 82/02/05
RDE, J. NRC - No Detailed Affiliation Given 3pp 15645 121 24X
Fiche 50-000, 82/08/10, 8210070007
- 8210070135 Bevil rept input re Ginna 820125 steam generator tube rupture event. NRC 16th monthly status rept to Congress re TH1-1 restart encl
* NRC - No Detailed Affiliation Given 82/03/11 3pp
15645 128 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070165 Bevil rept input re removal of selected tube samples through two access ports drilled in side of steam generator to obtain metallurgical data for evaluation of steam generator B tube failure mechanism
* NRC - No Detailed Affiliation Given 82/04/08 2pp
15645 136 24X Fiche 50-000, 82/08/10, 8210070007
- 8210010444 Responds to NRC 820902 request for review of NUREG-0737, Item 11 B.3. "Post-Accident Sampling." Criterion will be adequately addressed by 830213
HAIER, J. E. Rochester Gas & Electric Corp 82/09/23 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p 15570 174 24X
Fiche 50-244, 82/09/23, 8210010444
- 8210010357 Forwards application to amend App A of License DPR-1B & proposed Tech Spec to permit reorganization of plant staff
HAIER, J. E. Rochester Gas & Electric Corp 82/09/28 DENTON, H. J.
Office of Nuclear Reactor Regulation, Director 1p 15574 144 24X
Fiche 50-244, 82/09/28, 8210010357
- 8210010365 Application to amend App A of License DPR-1B, changing Tech Specs to permit reorganization of plant staff
HAIER, J. E. Rochester Gas & Electric Corp 82/09/28 2pp
15574 145 24X Fiche 50-244, 82/09/28, 8210010357
- 8210010369 Proposed Tech Spec changes to permit reorganization of plant staff
* Rochester Gas & Electric Corp 82/09/28 1pp 15574 147
24X Fiche 50-244, 82/09/28, 8210010357
- 8210040281 Forwards application to amend License DPR-1B, revising containment isolation boundary requirements
HAIER, J. E. Rochester Gas & Electric Corp 82/09/28 DENTON, H. J.
Office of Nuclear Reactor Regulation, Director 1p 15587 164 24X
Fiche 50-244, 82/09/28, 8210040281
- 8210040284 Application to amend License DPR-1B, revising containment isolation boundary table
HAIER, J. E. Rochester Gas & Electric Corp 82/09/28 4pp
15587 170 24X Fiche 50-244, 82/09/28, 8210040281
- 8210040288 Proposed change to Tech Spec Page 3 6-6 re containment isolation boundary table. Safety evaluation encl
* Rochester Gas & Electric Corp 82/09/28 3pp 15587 174 24X
Fiche 50-244, 82/09/28, 8210040281
- 8210050214 Notifies that except for occasional transient species, no federally listed or proposed threatened or endangered species exist in project impact area, in response to 820902 request. Federal list of endangered species encl
HAMILTON, P. P. Interior, Dept of, Fish & Wildlife Service 82/09/10
CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 15611 237 24X
Fiche 50-244, 82/09/28, 8210050214
- 8210050059 Approves 800220 request for withholding info re use of mixed oxide fuel assemblies for Cycle 10 from public disclosure (ref 10CFR2.790)
CRUTCHFIELD, D. Operating Reactors Branch 5 82/09/29
WIESEHANN, R. A. Westinghouse Electric Corp 3pp 15605 171 24X
Fiche 50-244, 82/09/29, 8210050059
- 8210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820909 ltr. Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in license/NRC interface
KACICH, R. H. SEP Owners Group 82/10/07 EISENHUT, D. O. Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, 8210130326
- 8210180074 Forwards 820917 response to ACBB comments & recommendations per facility SEP review
CRUTCHFIELD, D. Operating Reactors Branch 5 82/10/07 HAIER, J. E.
Rochester Gas & Electric Corp 2pp 15719 347 24X
Fiche 50-244, 82/10/07, 8210180074
- 8210180083 Responds to ACBB 820818 comments & recommendations re facility SEP review. Draft NUREG-0821 will be revised to reflect agreements
DENTON, H. J. Office of Nuclear Reactor Regulation, Director
82/09/17 SHEMMON, P. S. ACBB - Advisory Committee on Reactor Safeguards 2pp 15719 349 24X Fiche 50-244, 82/10/07, 8210180074
- 8210180082 Forwards Amend 54 to License DPR-1B, safety evaluation & notice of issuance & availability. Amend approves provisions updating containment isolation valve in Table 3 6-1, to reflect plant sys mod
CRUTCHFIELD, D. Operating Reactors Branch 5 82/10/07 HAIER, J. E.
Rochester Gas & Electric Corp 2pp 15719 294 24X
Fiche 50-244, 82/10/07, 8210180082
- 8210180087 Amend 54 to License DPR-1B, approving provisions updating containment isolation valve in Table 3 6-1, to reflect plant sys mod
CRUTCHFIELD, D. Operating Reactors Branch 5 82/10/07 1p
15719 296 24X Fiche 50-244, 82/10/07, 8210180082
- 8210180090 Safety evaluation supporting Amend 54 to License DPR-1B
* Office of Nuclear Reactor Regulation, Director 82/10/07 3pp
15719 300 24X Fiche 50-244, 82/10/07, 8210180082

--B210180094 Notice of issuance & availability of Amend 54 to License DPR-18
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 2pp
15719 303 24X Fiche 50-244, 82/10/07, B210180092

B210180112 Forwards B21004 FR notice, announcing ACRS Subcommittee on Extreme External Phenomena B21021 & 22 meetings in Santa Monica, CA to discuss flooding & seismic hazards
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 MAIER, J E
Rochester Gas & Electric Corp 3pp 15719 322 24X
Fiche 50-244, 82/10/07, B210180112

B210180149 Forwards Amend 55 to License DPR-18, safety evaluation & notice of issuance & availability Amend incorporates new License Condition 2 C(10) to confirm that next steam generator insp will be performed during refueling outage
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 MAIER, J E
Rochester Gas & Electric Corp 2pp 15719 103 24X
Fiche 50-244, 82/10/08, B210180149

--B210180153 Amend 55 to License DPR-18, incorporating new License Condition 2 C(10) to confirm that next steam generator insp involving eddy current & visual insps & water lancing will be performed during refueling outage
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 2pp
15719 107 24X Fiche 50-244, 82/10/08, B210180149

--B210180158 Safety evaluation supporting Amend 55 to License DPR-18
Office of Nuclear Reactor Regulation, Director 82/10/08 3pp
15719 109 24X Fiche 50-244, 82/10/08, B210180149

--B210180161 Notice of issuance & availability of Amend 55 to License DPR-18
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 2pp
15719 112 24X Fiche 50-244, 82/10/08, B210180149

B210180181 Clarifies B20902 request for addl info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" Clarification section of B20902 ltr provides staff guidelines, not requirements on meeting NUREG-0737 criteria
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 MAIER, J E
Rochester Gas & Electric Corp 3pp 15719 145 24X
Fiche 50-244, 82/10/08, B210180181

B210220105 Advises that review of util B10904 response to NUREG-0737, Item III D 3 4, "Control Room Habitability," completed issue satisfactorily resolved except for single failure criterion of intake & exhaust ductwork
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/18 MAIER, J E
Rochester Gas & Electric Corp 2pp 15775 100 24X
Fiche 50-244, 82/10/18, B210220105

--B209140027 Informs that info submitted by licensee in response to NUREG-0737, Item III D 3 4, "Control Room Habitability" acceptable
MURPHY, D W Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2323 82/03/23 HULMAN, L G Accident Evaluation Branch 2pp 15775 102 24X Fiche 50-244, 82/10/18, B210220105

B210250275 Forwards status rept re unresolved safety issues, per NRC B20617 request info includes description of problem based on NRC documentation
MAIER, J E Rochester Gas & Electric Corp 82/10/19 CRUTCHFIELD, D
Operating Reactors Branch 5 47pp 15791 049 24X
Fiche 50-244, 82/10/19, B210250275

Q Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R U4ell FOIA Request B1-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONO, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

--B210070038 Submits daily highlight re May 1981 insp of ruptured tube in Onnra steam generator Failed tube located in wedge area of steam generator
LYONS, J E Operating Reactors Branch 5 82/02/04 DENTON, H,
CARTER, J., EIBENHUT, D NRC - No Detailed Affiliation Given 1p
15645 090 24X Fiche 50-000, 82/08/10, B210070007

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VARQA, B Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, B210070007

--B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 176 24X Fiche 50-000, 82/08/10, B210070007

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B210130439 Discusses results of eddy current fiber optics video & visual insps Burst in inactive tube in B-steam generator inlet probably caused by reduction in wall due to wear & pressurization from primary side through leaking plug
MAIER, J E Rochester Gas & Electric Corp 82/10/06 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 15682 010 24X
Fiche 50-244, 82/10/06, B210130439

B210210201 Forwards IE Insp Rept 50-244/B2-16 on B20830 0903 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/06 MAIER, J E Rochester Gas & Electric Corp 2pp 15766 345 24X
Fiche 50-244, 82/10/06, B210210201

--B210210213 IE Insp Rept 50-244/B2-16 on B20830 0903 No noncompliance noted Major areas inspected followup on previously identified insp findings, administrative controls for design changes & mods & mod & design program
BLUMBERG, N, BISSETT, P, CAPITON, B I Division of Project & Resident Programs 82/10/05 9pp 15766 147 24X
Fiche 50-244, 82/10/06, B210210201

B210190580 Ack receipt of B20224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/B1-22
ALLAN, J M Region 1, Office of Director 82/10/07 MAIER, J E
Rochester Gas & Electric Corp 1p 15739 307 24X
Fiche 50-244, 82/10/07, B210190580

--B210190591 Responds to NRC B11215 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions emergency plan training program will be realigned by B20119 to be consistent w/ functional area requirements
MAIER, J E Rochester Gas & Electric Corp 82/02/24 HAYNES, R C
Region 1, Office of Director 4pp 15739 308 24X
Fiche 50-244, 82/10/07, B210190580

--B210190618 Responds to NRC B11215 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions clarified required action, eliminated existing ambiguities, inconsistencies & errors for emergency functions
MAIER, J E Rochester Gas & Electric Corp 82/04/19 HAYNES, R C
Region 1, Office of Director 2pp 15739 312 24X
Fiche 50-244, 82/10/07, B210190580

--B210190637 Responds to NRC B20520 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions committee established to evaluate & inventory supplies Rept will be submitted by B21231
MAIER, J E Rochester Gas & Electric Corp 82/06/30 SMITH, G H
Division of Emergency Preparedness & Operational Support 22pp 15739 314 24X Fiche 50-244, 82/10/07, B210190580

--B210190647 Responds to NRC B11215 ltr re violations noted in IE Insp Rept 50-244/B1-22 Corrective actions revision of Emergency Plan SC-1 completed prior to startup after 1982 refueling shutdown
MAIER, J E Rochester Gas & Electric Corp 82/10/07 HAYNES, R C
Region 1, Office of Director 1p 15739 334 24X
Fiche 50-244, 82/10/07, B210190580

B210180149 Forwards Amend 55 to License DPR-18, safety evaluation & notice of issuance & availability Amend incorporates new License Condition 2 C(10) to confirm that next steam generator insp will be performed during refueling outage
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 MAIER, J E
Rochester Gas & Electric Corp 2pp 15719 105 24X
Fiche 50-244, 82/10/08, B210180149

--B210180153 Amend 55 to License DPR-18, incorporating new License Condition 2 C(10) to confirm that next steam generator insp involving eddy current & visual insps & water lancing will be performed during refueling outage
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 2pp
15719 107 24X Fiche 50-244, 82/10/08, B210180149

--B210180158 Safety evaluation supporting Amend 55 to License DPR-18
Office of Nuclear Reactor Regulation, Director 82/10/08 3pp
15719 109 24X Fiche 50-244, 82/10/08, B210180149

DOCKETED ITEMS

-8210180161 Notice of issuance & availability of Amend 55 to License DPR-18
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 2pp
15719 112 24X Fiche 50-244, 82/10/08, 8210180149

8210220344 Ack receipt of 820915 & 1005 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/82-14
STAROSTECKI, R Division of Project & Resident Programs 82/10/13
MAIER, J E Rochester Gas & Electric Corp 1p 15777 355 24X
Fiche 50-244, 82/10/13, 8210220344

--8210220392 Responds to NRC 820816 ltr re violations noted in IE Insp Rept 50-244/82-14 Corrective actions all four 480-volt safeguard buses tested & draft test procedure issued to offsite engineering dept for review
MAIER, J E Rochester Gas & Electric Corp 82/09/15 BRUNNER, E J
Region 1, Office of Director 2pp 15777 356 24X
Fiche 50-244, 82/10/13, 8210220344

--8210220360 Responds to NRC 820816 ltr re violations noted in IE Insp Rept 50-244/82-14 Corrective actions all four 480-volt safeguard buses tested & draft test procedure issued to offsite engineering dept for review
MAIER, J E Rochester Gas & Electric Corp 82/10/05 BRUNNER, E J
Region 1, Office of Director 2pp 15777 358 24X
Fiche 50-244, 82/10/13, 8210220344

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 123 24X Fiche 50-000, 82/10/14, 8208190238

8210290171 Forwards IE Insp Rept 50-244/82-18 on 820901-0930 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/14
MAIER, J E Rochester Gas & Electric Corp 2pp 15853 295 24X
Fiche 50-244, 82/10/14, 8210290171

--8210290173 IE Insp Rept 50-244/82-18 on 820901-0930 No noncompliance noted Major areas inspected plant operations, surveillance testing, LERs, licensed / nonlicensed employee training programs & followup of TMI lessons learned implementation
ZIMMERMAN, R P, BAUNACK, W H, KISTER, H B Division of Project & Resident Programs 82/10/13 11pp 15853 298 24X
Fiche 50-244, 82/10/14, 8210290171

8210290212 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/82-15
STAROSTECKI, R Division of Project & Resident Programs 82/10/25
MAIER, J E Rochester Gas & Electric Corp 1p 15853 279 24X
Fiche 50-244, 82/10/25, 8210290212

--8210290217 Responds to NRC 820914 ltr re violations noted in IE Insp Rept 50-244/82-15 Corrective actions situation reviewed & determined to be isolated case Further action unnecessary
MAIER, J E Rochester Gas & Electric Corp 82/10/15 BRUNNER, E J
Region 1, Office of Director 2pp 15893 260 24X
Fiche 50-244, 82/10/25, 8210290212

8210190703 LER 82-022/01T on 821001, one tube of A steam generator inlet found w/crevice intergranular attack indication above plugging limit B steam generator inlet had 28 tubes above plugging limit & 2 w/stress corrosion Rept follows
SNOW, B A Rochester Gas & Electric Corp 82/10/04 HAYNES, R C
Region 1, Office of Director 1p 15736 154 24X
Fiche 50-244, 82/10/04, 8210190703

8210250334 Forwards LER 82-022/01T-0
MAIER, J E Rochester Gas & Electric Corp 82/10/15 HAYNES, R C
Region 1, Office of Director 1p 15790 001 24X
Fiche 50-244, 82/10/15, 8210250334

--8210250343 LER 82-022/01T-0 on 821001, eddy current exam of steam generator A inlet indicated one tube w/crevice intergranular attack indication above plugging criteria & 32 tubes on steam generator B w/indications All 33 tubes plugged
BODINE, J C Rochester Gas & Electric Corp 82/10/15 Region 1
Office of Director 2pp 15790 002 24X Fiche 50-244, 82/10/15, 8210250334

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8210040120 Discusses util compliance w/SEP Topic VIII-3 B, "DC Power Sys Bus Voltage Monitoring & Annunciation "Sufficient monitoring equipment provided in control room or locally to alert operators of dc sys trouble No mods needed
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/09/23
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15581 204 24X
Fiche 50-245, 82/09/23, 8210040120

8210210182 Forwards IE Insp Repts 50-245/82-17 & 50-336/82-19 on 820808-0925 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/07
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15766 041 24X Fiche 50-245, 82/10/07, 8210210182

--8210210196 IE Insp Repts 50-245/82-17 & 50-336/82-19 on 820808-0925 No noncompliance noted Major areas inspected plant & refueling operations, equipment alignments & readiness, radiation protection & physical security
SHEDLOSKEY, J T, LIPINSKI, D R, ELABSER, T C Division of Project & Resident Programs 82/10/05 15pp 15766 043 24X
Fiche 50-245, 82/10/07, 8210210182

P Operating license stage documents & correspondence

8210010312 Requests that processing of 820812 license amend application be postponed Revised application changing radiological effluent Tech Specs will be docketed on or about 821119 for both facilities
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W O Northeast Utilities 82/09/22 CLARK, R A Operating Reactors Branch 5 CRUTCHFIELD, D Operating Reactors Branch 5
3pp 15574 047 24X Fiche 50-000, 82/09/22, 8210010312

8210050118 Forwards summary of differences for SEP topics & descriptions of intended actions Schedule provided for topics requiring addl info Topics will be addressed in detail in topic-specific correspondence
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/09/22
CRUTCHFIELD, D Operating Reactors Branch 5 48pp 15604 162 J1X
Fiche 50-245, 82/09/22, 8210050118

8210010320 Summary of 820915 meeting w/util in Bethesda, MD re post-LOCA combustible gas control evaluation - fuel/ciad gap iodine release vs water radiolysis rates Calculational methodology presented in util 820806 submittal acceptable
SHEA, J J Operating Reactors Branch 5 82/09/23 Operating Reactors Branch 5 6pp 15574 040 24X Fiche 50-245, 82/09/23, 8210010320

8210050177 Comments on NRC evaluation of SEP Topic VIII-2, "Emergency Onsite Power Sys " Protective trips of gas turbine interlocks should be bypassed under accident conditions unless bypassing trip would result in machine destruction
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/09/27
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 15603 350 24X
Fiche 50-245, 82/09/27, 8210050177

8210040233 Informs that SEP Topic V-6, "Reactor Vessel Integrity," meets current criteria Evaluation will be basic input to integrated safety assessment for facility.
SHEA, J J Operating Reactors Branch 5 82/09/29 COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15581 360 24X Fiche 50-245, 82/09/29, 8210040233

8210040293 Informs that licensee response to Item (a) of NRC 820628 ltr re SEP Topic III-5 B, "Pipe Break Outside Containment," acceptable NRC draft evaluation factually correct & considered final NRC evaluation of topic
SHEA, J Operating Reactors Branch 5 82/09/29 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp
15987 135 24X Fiche 50-245, 82/09/29, 8210040293

8210060048 Comments on NRC evaluation of SEP Topic III-4 B, "Turbine Missiles " Current insp & testing schedules adequate to provide assurance that turbine missiles not safely concern
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/09/29
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15614 332 24X
Fiche 50-245, 82/09/29, 8210060048

8210060094 Responds to open items identified in 820630 safety evaluations for SEP Topics III-6, "Seismic Design Considerations" & III-11, "Component Integrity " Corrections & status of IE Bulletin 79-14 program mods encl
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/09/29
CRUTCHFIELD, D Operating Reactors Branch 5 9pp 15615 013 24X
Fiche 50-245, 82/09/29, 8210060094

8210290405 Responds to request for estimate of amount of iodine released to coolant following LOCA Total core inventory of iodine, both stable & radioactive isotopes, approx 10 kg, w/variation depending on fuel burnup
HULAH, L O Accident Evaluation Branch 82/09/29 CRUTCHFIELD, D
Operating Reactors Branch 3 3pp 15863 307 24X
Fiche 50-245, 82/09/29, 8210290405

8210150382 Advises that gas turbine generator bldg can adequately resist design basis tornado loadings, per SEP Topic III-2 re Wind & tornado loadings Technical evaluation rept & final SER encl
SHEA, J Operating Reactors Branch 5 82/09/30 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 9pp
15710 244 24X Fiche 50-245, 82/09/30, 8210150382

--8206230020 "Wind & Tornado Loadings," technical evaluation rept
BARRETT, D J, AGRANAL, R Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-403 82/06/21 PCRSINKO, D
NRC - No Detailed Affiliation Given 120pp 15710 254 24X
Fiche 50-245, 82/09/30, 8210150382

8210130331 Discusses revision of administrative procedures to incorporate revised working hour guidelines & provisions for authorizing deviations per 820208 & 0615 requests, TMI Item I A 1.3, "Shift Manning" & Generic Ltr 82-12
COUNCIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Connecticut Yankee Atomic Power Co 82/10/01 EISENHUT, D O Division of Licensing 3pp
15679 127 24X Fiche 50-000, 82/10/01, 8210130331

8210130093 Forwards request for addl info re containment purge & vent operability (B-24) necessary to complete review
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/05 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
15673 115 24X Fiche 50-245, 82/10/05, 8210130093

8210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820909 ltr
Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licensee/NRC interface
KACICH, R M SEP Owners Group 82/10/07 EISENHUT, D O Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, 8210130326

8210220486 Forwards final evaluation of SEP Topic VI-4, "Containment Isolation Sys " Deviations from review guidelines listed
Implementation of administrative controls on valves recommended
SHEA, J J Operating Reactors Branch 5 82/10/08 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 34pp
15779 036 24X Fiche 50-245, 82/10/08, 8210220486

8210270200 Forwards summary of NRC positions on 26 unresolved safety issues, consisting of excerpts from NRC publications & repts to Congress & assessment of generic applicability Adequate basis exists to warrant continued plant operation
COUNCIL, W O, OPEKA, J F Connecticut Yankee Atomic Power Co
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/13 CRUTCHFIELD, D Operating Reactors Branch 5
48pp 15824 354 24X Fiche 50-000, 82/10/13, 8210270200

8210260194 Discusses util review of rod control circuitry No credible single failure could cause inadvertent movement of more than one control rod at time Info should resolve concerns re SEP Topic IV-2, "Reactivity Control Sys "
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/10/14
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15799 019 24X
Fiche 50-245, 82/10/14, 8210260194

8210260414 Provides addl info re 2-phase degraded grid undervoltage protection scheme for Class IE power sys. in response to 820623 request Mods will be deferred until 1984 refueling outage Next rept will be submitted during Jul 1983
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O, OPEKA, J F Northeast Utilities
82/10/14 CRUTCHFIELD, D Operating Reactors Branch 5 6pp
15806 144 24X Fiche 50-245, 82/10/14, 8210260414

8210250124 Forwards draft integrated plant safety assessment rept Draft provided for SEP Subcommittee 821026-27 meeting
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 77pp
15787 164 24X Fiche 50-245, 82/10/15, 8210250124

8210260519 Forwards proprietary "STR Bundle Submittal, Milestone-1 Segmented Test Rod Bundle, Suppl 6," as app to 821015 Reload B license amend submittal Rept withheld (ref 10CFR 79D)
COUNCIL, W O, OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/10/15
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15805 228 24X
Fiche 50-245, 82/10/15, 8210260519

8210260459 Forwards corrections to draft evaluation of SEP Topic III-1, "Classification of Structures, Components & Sys." in response to 820505 request
COUNCIL, W O, BISHOP, R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/10/19
CRUTCHFIELD, D Operating Reactors Branch 5 13pp 15806 210 24X
Fiche 50-245, 82/10/19, 8210260459

8210250219 Advises that SEP Topic VI-6 "Containment Leak Testing," considered complete to conduct integrated assessment
Multi-plant Item A-4 review will be conducted independent of SEP
SHEA, J Operating Reactors Branch 5 82/10/22 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p
15788 344 24X Fiche 50-245, 82/10/22, 8210250219

Q Inspection reports, IE Bulletins & correspondence

8210060233 Advises that masonry wall mods will be complete by Nov 1982 & const will be completed by June 1983, per IE Bulletin 80-11
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/09/24
HAYNES, R C Region 1, Office of Director 2pp 15620 008 24X
Fiche 50-245, 82/09/24, 8210060233

8210150699 Forwards request for addl info to complete review of 801104 response to IE Bulletin 80-11, "Masonry Wall Design "
Response expected within 60 days of ltr receipt
CLARK, R A Operating Reactors Branch 3 82/09/28 COUNCIL, W O
Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 15714 100 24X
Fiche 50-000, 82/09/28, 8210150699

8210060048 Comments on NRC evaluation of SEP Topic III-4 B, "Turbine Missiles " Current insp & testing schedules adequate to provide assurance that turbine missiles not safely concern
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/09/29
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15614 332 24X
Fiche 50-245, 82/09/29, 8210060048

8210070352 Ack receipt of 820914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/82-10 & 50-336/82-14
MARTIN, T T Division of Engineering & Technical Programs 82/10/05
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 15634 051 24X Fiche 50-245, 82/10/05, 8210070352

--8210070355 Responds to NRC 820813 ltr re violations noted in IE Insp Repts 50-245/82-10 & 50-336/82-14 Corrective actions controlled documents updated & Unit 1 control room drawing deficiencies corrected
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/09/14
MARTIN, T T Division of Engineering & Technical Programs 3pp 15634 052 24X Fiche 50-245, 82/10/05, 8210070352

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210210182 Forwards IE Insp Repts 50-245/82-17 & 50-336/82-17 on 820808-0925 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/07
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15766 041 24X Fiche 50-245, 82/10/07, 8210210182

--8210210196 IE Insp Repts 50-245/82-17 & 30-336/82-19 on 820808-0925 Noncompliance noted Major areas inspected plant & refueling operations, equipment alignments & readiness, radiation protection & physical security
SHEBLOSKEY, J T, LIPINSKI, D R, ELASSER, T C Division of Project & Resident Programs 82/10/05 15pp 15766 043 24X
Fiche 50-245, 82/10/07, 8210210192

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYQUINO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15910 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220479 Notification of 821029 meeting w/uttl in Bethesda, MD to discuss spray sparger crack indications detected during visual insp using underwater television equipment
SHEA, J J Operating Reactors Branch 5 82/10/21 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15779 075 24X
Fiche 50-245, 82/10/21, 8210220479

S Reportable occurrences, LERs & related correspondence

8210010009 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010009

--8103190719 Operating Reactor Event Memo 81-29 re cracking in several ASME Code Class 1 & Class 2 piping sys Affected sys are isolation condenser, shutdown cooling, cleanup & LPC1 subsystem Defective sections are under repair
EISENHUT, D G Division of Licensing 81/03/05 VOLLMER, R Division of Engineering 4pp 15728 259 24X
Fiche 50-000, 82/06/28, 8210010009

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8206070106 Operating Reactor Event Memo 82-01 re 810910 reactor scram w/water hammer event Study of Unresolved Safety Issue A-1 shows no other water hammer events in BWR isolation condensers
EISENHUT, D G Division of Licensing 82/05/25 VOLLMER, R H Division of Engineering MATTHEWSON, R J Division of Systems Integration (post 811005) HANAUER, S H Division of Safety Technology 7pp 15665 150 24X Fiche 50-000, 82/07/12, 8210080015

8210070360 LER 82-018/01P on 820925, while performing remote visual insp of core spray spargers, crack indication identified on one core spray sparger to junction box welds. Addl info will be provided in 14-day followup rept
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/09/27
HAYNES, R C Region 1, Office of Director 1p 15634 059 24X
Fiche 50-245, 82/09/27, 8210070360

8210070304 LER 82-019/01P on 820928, three safety relief valves failed to open at required setpoint pressure during bench test Cause under investigation Three remaining safety relief valves will be removed & bench tested.
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/09/29
HAYNES, R C Region 1, Office of Director 1p 15634 245 24X
Fiche 50-245, 82/09/29, 8210070304

8210070250 Telecopy message of LER 82-020/01P on 820930, ITT Grinnell snubbers failed lockup & bleed rate requirements Snubbers will be made operable or replaced prior to reactor startup
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/10/01
HAYNES, R C Region 1, Office of Director 1p 15634 287 24X
Fiche 50-245, 82/10/01, 8210070250

8210210423 Forwards LER 82-018/01T-0 Detailed event analysis encl
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/10/12
HAYNES, R C Region 1, Office of Director, 2pp 15763 087, 24X
Fiche 50-245, 82/10/12, 8210210423

--8210210430 LER 82-018/01T-0 on 820925, crack indication identified on one core spray sparger to junction box weld Caused by high weld residual stresses Stress corrosion cracking may have initiated indication Sparger hold clamp will be installed
THULL, T S Northeast Utilities 82/10/12 Region 1, Office of Director 1p 15763 089 24X Fiche 50-245, 82/10/12, 8210210423

8210220103 Forwards LER 82-021/03L-0 Detailed event analysis encl
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/10/13
HAYNES, R C Region 1, Office of Director 2pp 15778 169 24X
Fiche 50-245, 82/10/13, 8210220103

--8210220108 LER 82-021/03L-0 on 820913, diesel generator tripped during operational readiness demonstration test Caused by broken ring type wire lug at current transformer secondary connection due to flexing during installation
THULL, T S Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/13 Region 1, Office of Director 1p 15778 171 24X Fiche 50-245, 82/10/13, 8210220103

8210220112 Forwards LER 82-020/01T-0 Detailed event analysis encl
MRDCZKA, E J, MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/15 HAYNES, R C Region 1, Office of Director 3pp 15778 164 24X Fiche 50-245, 82/10/15, 8210220112

--8210220116 LER 82-020/01T-0 on 820930, four ITT Grinnell snubbers failed to fail within recommended range Further analysis showed that only one snubber failed design acceptance range Caused by oil leakage through cracked reservoir
THULL, T S Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/15 Region 1, Office of Director 1p 15778 167 24X Fiche 50-245, 82/10/15, 8210220112

8210220195 Forwards LER 82-019/01T-0 Detailed event analysis encl
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/10/15
HAYNES, R C Region 1, Office of Director 2pp 15777 160 24X
Fiche 50-245, 82/10/15, 8210220195

--8210220201 LER 82-019/01T-0 on 820928, five safety relief valves failed to open at required setpoint Cause being investigated by UT Two valves will be replaced or rebuilt Other three will be reworked & retested
THULL, T S Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/15 Region 1, Office of Director 1p 15777 272 24X Fiche 50-245, 82/10/15, 8210220195

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8210060145 Forwards "Testing & Repair of Siren Portion of Alert & Notification Sys for Indian Point Nuclear Power Generating Plant," per discussion at 820908 status meeting
WELLY, J J Power Authority of the State of New York 82/09/14
DAVIDOFF, D New York, State of 1p 15614 275 24X
Fiche 50-247, 82/09/15, 8210060145

--8210060148 "Testing & Repair of Siren Portion of Alert & Notification Sys for Indian Point Nuclear Power Generating Plant"
Power Authority of the State of New York 82/09/14 1pp 15614 296 24X Fiche 50-247, 82/09/15, 8210060145

8210280148 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/10/12 Document Management Branch 1p 15862 271 24X Fiche 50-003, 82/10/12, 8210280148

--8210280154 Forwards public version of revisions to Emergency Plan implementing Procedures IP-1020 re airborne radioiodine determination & IP-1046 re util personnel responsibilities during Unit 3 emergencies
O'TOOLE, J D Consolidated Edison Co of New York 82/10/01
HAYNES, R C Region 1, Office of Director 3pp 15862 271 24X
Fiche 50-003, 82/10/12, 8210280148

--8210280157 Public version of revisions to Emergency Plan implementing Procedures IP-1020 re airborne radioiodine determination & IP-1046 re util personnel responsibilities during Unit 3 emergencies
Consolidated Edison Co of New York 82/09/01 16pp 15862 275 24X Fiche 50-003, 82/10/12, 8210280148

B210200019 Advises that serious deficiencies in emergency preparedness will not be corrected since State of NY & FEMA not addressing concerns of local officials by involvement in current changes
HOLT, J Public Interest Research Group, New York POSNER, P
Parents Concerned About Indian Point FLEISHER, Z S West Branch
Conservation Association 82/10/15 PALLADINO, N J, AHEARNE, J F,
GILINSKY, V Commissioners 5pp 15755 083 24X
Fiche 50-247, 82/10/15, 8210200019

U Adjudicatory correspondence

B2106230788 Ack receipt of 800416 memo w/insp repts verifying interim actions required of facilities in 800211 confirmatory orders Requests verification that Item F 2 in orders is met
Item E 5 in H Gamill 800317 memo should be F 5
NGVAK, T M Assistant Director for Operating Reactors 80/06/13
BRYAN, S E Division of Reactor Operations Inspections 1p
02765 285 24X Fiche 50-247, 80/06/03, 8006230788

B210060235 Declines invitation to appear before Subcommittee on Energy Conservation & Power Subcommittee investigation is intrusion into ongoing regulatory proceeding & threatens independence of Commission
MORGAN, C Morgan Associates MORGAN, C Power Authority of the State of New York 82/09/30 OTTINGER, R L House of Rep, Energy & Commerce 10pp 15619 360 24X Fiche 50-247, 82/09/30, 8210060235

B210040108 Order CLI-82-28, requesting ASLB reconstituted by CLI-82-24 to estimate when recommendations called for by CLI-81-29 can be provided
CHILK, S J Office of the Secretary of the Commission 82/10/01
Atomic Safety and Licensing Board Panel 1p 15580 350 24X
Fiche 50-247, 82/10/01, 8210040108

B210050254 Memorandum & order restating contentions & establishing procedures based on Commission guidance
GLEASON, J P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 82/10/01 42pp 15609 211 24X Fiche 50-247, 82/10/01, 8210050254

B210130335 Motion for ASLB to direct NRC to reschedule 821013 meeting w/utills & Sandia in Albuquerque, NM to either New York, NY or Washington, DC intervenor unable to attend meeting in NM
WEISS, E R Union of Concerned Scientists WEISS, E R Public Interest Research Group, New York 82/10/07 Atomic Safety and Licensing Board Panel 3pp 15682 050 24X Fiche 50-247, 82/10/07, 8210130335

--8210130337 Motion for Commission to direct that all future meetings on issues be held in NY or Washington, DC & that intervenors be given notice concurrently w/other parties
WEISS, E R Union of Concerned Scientists WEISS, E R Public Interest Research Group, New York 82/10/07 Commissioners 2pp 15682 053 24X Fiche 50-247, 82/10/07, 8210130335

B210180203 Reply to ASLB 821001 memorandum & order Plant should be totally inspected w/appropriate tests of piping, electrical & control sys conducted List of parties should be shortened to active participants Certificate of Svc encl
FLEISHER, Z S West Branch Conservation Association 82/10/11 4pp
15718 124 24X Fiche 50-247, 82/10/11, 8210180203

B210150092 Order denying UCS/NY PIRG 821007 motion to direct NRC to reschedule 821013 meeting in Albuquerque, NM to NY or Washington, DC Only Commission has jurisdiction over NRC performance of administrative responsibilities
PARIS, O H, SHON, F J, GLEASON, J P Atomic Safety and Licensing Board Panel 82/10/12 Union of Concerned Scientists 3pp 15701 194 24X Fiche 50-247, 82/10/12, 8210150092

B210150141 Order scheduling 821103-04 prehearing conference in White Plains, NY re oral argument on responses to ASLB 821001 memorandum & order restating contentions
GLEASON, J P Atomic Safety and Licensing Board Panel 82/10/12 2pp 15698 306 24X Fiche 50-247, 82/10/12, 8210150141

B210180138 Motion in response to ASLB 821001 order, requesting clarification & importance of term "discussion" & extension of time to determine position re issue of consolidation Certificate of Svc encl
KAPLAN, C New York, NY 82/10/13 Atomic Safety and Licensing Board Panel 7pp 15719 123 24X Fiche 50-247, 82/10/13, 8210180138

B210200069 Telegraphic order granting licensee request for extension of time to file responses to 821001 order All party responses due 821019
GLEASON, J P Atomic Safety and Licensing Board Panel 82/10/14 Power Authority of the State of New York 1p 15757 280 24X
Fiche 50-247, 82/10/14, 8210200069

B210200019 Advises that serious deficiencies in emergency preparedness will not be corrected since State of NY & FEMA not addressing concerns of local officials by involvement in current changes
HOLT, J Public Interest Research Group, New York POSNER, P
Parents Concerned About Indian Point FLEISHER, Z S West Branch
Conservation Association 82/10/15 PALLADINO, N J, AHEARNE, J F,
GILINSKY, V Commissioners 5pp 15755 083 24X
Fiche 50-247, 82/10/15, 8210200019

B210220389 Submittal of comments on ASLB 821001 memorandum & order & motion for ASLB to issue reformulated contentions on Commission Questions 3 & 4 by 821115 & to restore Contention & 2 Certificate of Svc encl
TOSCANI, K Parents Concerned About Indian Point 82/10/15
Atomic Safety and Licensing Board Panel 2pp 15777 307 24X
Fiche 50-247, 82/10/15, 8210220389

B210210390 Requests destruction of West Branch Conservation Assor 821011 reply to 821001 memorandum & order & substitution of encl version
FLEISHER, Z S West Branch Conservation Association 82/10/18
NRC - No Detailed Affiliation Given 1p 15764 099 24X
Fiche 50-247, 82/10/18, 8210210390

--8210210397 Response to 821001 memorandum & order Certificate of Svc encl
FLEISHER, Z S West Branch Conservation Association 82/10/13 4pp 15764 100 24X Fiche 50-247, 82/10/18, 8210210390

B210200059 Response to ASLB 821001 order ASLB should narrow language or ASLB Question 1 & adopt proposed schedule for continuation of proceeding Certificate of Svc encl
MODRE, J, MCCOURREN, H J Hearing Branch 1 82/10/19 9pp
15757 290 24X Fiche 50-247, 82/10/19, 8210200059

B210220375 Request for mod of ASLB 821001 order, to permit Rockland County to continue presentation of witnesses re Commission Questions 3 & 4 prior to taking evidence on Questions 1, 2, 3, 6 & 7
THORSEN, E D Rockland County, NY 82/10/19 Atomic Safety and Licensing Board Panel 2pp 15779 187 24X Fiche 50-247, 82/10/19, 8210220375

B210220410 Joint response of intervenors to ASLB 821001 order Meaning of "discussion" of probability should be clarified & ASLB should immediately reformulate contentions on Questions 3 & 4 Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/10/19 Atomic Safety and Licensing Board Panel 12pp
15778 313 24X Fiche 50-247, 82/10/19, 8210220410

B210250081 Proposed hearing schedule Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/19 9pp 15787 049 24X Fiche 50-247, 82/10/19, 8210250081

B210250216 Response to ASLB 821001 order reformulating contentions Opposes admission of new Contention 1. Contentions 2-1(a)-(d), 2 2(a) & 2 2(b) & ASLB Question 2 2 1 Notice of appearance & Certificate of Svc encl
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/19 Atomic Safety and Licensing Board Panel 35pp 15789 166 24X Fiche 50-247, 82/10/19, 8210250216

B210250265 Notice of appearance in proceeding
BAUM, S L Power Authority of the State of New York BAUM, S L Morgan Associates 82/10/19 1p 15791 152 24X
Fiche 50-247, 82/10/19, 8210250265

B210250287 Motion for order reversing ASLB 821001 memorandum & order re taking of testimony on Questions 3 & 4 & establishing schedule for presentation of testimony upon expiration of 120-day clock Certificate of Svc encl
VETERE, L A Westchester County, NY 82/10/19 Atomic Safety and Licensing Board Panel 7pp 15791 165 24X Fiche 50-247, 82/10/19, 8210250287

B210250324 Memorandum re ASLB 821001 order reformulating contentions Objects to new Contention 1. Bases 1a & 1b, Contentions 2 1(a), 2 1(b), 2 1(c), 2 1(d), 2 2(a) & 2 2(b) Certificate of Svc encl
BRANDENBURG, B Commonwealth Edison Co 82/10/19 Atomic Safety and Licensing Board Panel 49pp 15790 243 24X
Fiche 50-247, 82/10/19, 8210250324

B210250099 Motion for leave to file memorandum in response to ASLB 821001 order 1 day late Mechanical difficulties encountered w/word processing equipment Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York 82/10/20 Commissioners 6pp 15787 062 24X Fiche 50-247, 82/10/20, 8210250099

8210280242 Requests Commission issue order directing all meetings between NRC & licensee be held in Washington, DC or NY, that intervenors receive notice of meetings concurrently w/utills & that intervenors be provided w/minutes of 821013 meeting
WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 82/10/25 PALLADINO, N J, AHEARNE, J, OILINSKY, V Commissioners 2pp 15937 058 24X Fiche 50-247, 82/10/25, 8210280242

8210280230 Advises that NRC does not intend to respond to intervenor motions filed in response to ASLB 821001 order until after 821103-04 prehearing conference
MOORE, J E Hearing Branch 1 82/10/27 OLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 15837 082 24X Fiche 50-247, 82/10/27, 8210280230

8210280353 Response opposing UCS/NY PIRO 821012 motion to direct NRC to reschedule all future meetings on hearing issues in NY or Washington, DC NRC should be permitted flexibility to determine most appropriate location w/Certificate of Svc
MCGURREN, H J Hearing Branch 1 82/10/27 Commissioners 9pp 15839 048 24X Fiche 50-247, 82/10/27, 8210280353

8210290271 Advises that licensees plan to address all matters raised in responses/motions re ASLB 821001 memorandum & order at 821103-04 prehearing conference
BRANDENBURG, B Consolidated Edison Co. of New York MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/27 OLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 15853 012 24X Fiche 50-247, 82/10/27, 8210290271

H General correspondence

8210250272 Requests substitution of SL Baum w/TR Frey on official svc list for proceeding Related correspondence
COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York 82/10/19 STUCKY, S W Docketing & Services Branch 1p 15791 190 24X Fiche 50-247, 82/10/19, 8210250272

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180077 Forwards comments on PRA study dealing w/seismic hazard Validity of conclusions rest on quality of primary data bases & assumptions in both studies Repts are not valid risk assessments due to data base limitations
POMEROY, P W Rondout Associates POMEROY, P W ACRS - Advisory Committee on Reactor Safeguards 82/08/24 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 7pp 15976 001 24X Fiche 50-003, 82/08/24, 8207180077

8007310117 Forwards request for addl info required to complete trans., Research Ctr evaluation of adequacy of steam generator & reactor coolant pump supports Request should be sent to licensee
WICHMAN, K R Operating Reactors Assessment Branch 00/07/14 VARGA, S A Operating Reactors Branch 1 7pp 03056 268 24X Fiche 50-247, 80/07/14, 8007310117

8008050220 Requests LB Marsh be permitted to continue reviewing overpressure protection sys & associated Tech Specs
NOVAK, T Assistant Director for Operating Reactors 80/07/10 ERNST, M L Assistant Director for Technology Review 1p 03078 175 24X Fiche 50-247, 80/07/30, 8008050220

8008130744 Summary of 800617 meeting w/utills in Bethesda, MD re containment structural response to core melt accident sequences
MEYER, J F Power Systems Branch 80/07/31 Power Systems Branch 3pp 03266 243 24X Fiche 50-247, 80/07/31, 8008130744

8009100104 Approves Tech Specs revision proposal re insp of hydraulic fluid of snubbers supplied by common reservoir & excessive fluid loss due to external tubing leakage
BARRETT, L M Operating Reactors Assessment Branch 80/08/05 VARGA, S A Operating Reactors Branch 1 (Pre 800428) 1p 03516 074 24X Fiche 50-247, 80/08/05, 8009100104

8008210627 Forwards request for addl info re spent fuel pool refueling Info needed to complete review of util Application for license amend
RUBENSTEIN, L S Assistant Director for Core & Containment Systems 80/08/08 NOVAK, T M Assistant Director for Operating Reactors 3pp 03382 306 24X Fiche 50 247, 80/08/08, 8008210627

8009100100 Forwards recommendations on staff task action plan to be sent to licensees for review & response
BARRETT, L M Operating Reactors Assessment Branch 80/08/08 VARGA, S A Operating Reactors Branch 1 (Pre 800428) 8pp 03516 066 24X Fiche 50-247, 80/08/08, 8009100100

8009030334 Forwards Reactor Fuel Section questions re LOPAR fuel an core previously containing HIPAR fuel Questions should be forwarded to licensee
RUBENSTEIN, L S Assistant Director for Core & Containment Systems 80/08/18 NOVAK, T M Assistant Director for Operating Reactors 3pp 03462 022 24X Fiche 50-247, 80/08/18, 8009030334

8009080446 Forwards response to 800820 request for status rept in Zion/Indian Point task action plan Responsibilities are in area of severe accident mitigation features & not in interim operational actions portion
MEYER, J F Reactor Systems Branch 80/08/25 NOVAK, T M Assistant Director for Operating Reactors 2pp 03484 007 24X Fiche 50-003, 80/08/25, 8009080446

8010240644 Forwards safety evaluation re electrical override of manual actuation features for containment ventilation isolation & other ESF sys
OLSHINEK, J A Operating Reactors Assessment Branch 80/10/06
VARGA, S A Operating Reactors Branch 1 3pp 03661 092 24X
Fiche 80-247, 80/10/06, 8010240644

8010270312 Advises that Franklin Research Ctr was notified to proceed w/ final evaluation of fracture toughness of steam generator & reactor coolant pump supports Due to util 800828 request for delay, appropriate conservative assumptions will be made
OLSHINEK, J A Operating Reactors Assessment Branch NRC-03-79-118
80/10/06 VARGA, S A Operating Reactors Branch 1 2pp
03661 208 24X Fiche 80-247, 80/10/06, 8010270312

801110084 Requests Instrumentation & Control Sys Branch evaluation of util responses to questions re incore instrumentation tubes at facilities Info will aid branch evaluation mitigation features re backfitting of severe mitigation features
SPEIS, T P Reactor Systems Branch 80/10/09 SATTERFIELD, R
Instrumentation & Control Systems Branch 1p 02227 001 24X
Fiche 80-247 80/10/09 801110084

8010280098 Forwards NRC questions & util answers re backfitting of severe accident mitigation features Evaluation needed in two ults
SPEIS, T P Reactor Systems Branch 80/10/17 SCHAUER, F P
Structural Engineering Branch 1p 65767 184 24X
Fiche 80-247, 80/10/17, 8010280098

8011200025 Forwards Power Sys Branch evaluation of differences between Indian Point 2 & 3, in response to technical assistance request Requests meeting w/ licensee prior to formal response to evaluation
CHECK, P S Assistant Director for Plant Systems 80/10/21
FOVAF, T Assistant Director for Operating Reactors 21pp
03743 111 24X Fiche 80-247, 80/10/21, 8011200025

8011210284 Forwards draft safety evaluation of licensee response to last Action Plan Item II E 1 2 Automatic initiation logic, instrumentation & associated circuitry & automatic feedwater + low indication channels meet safety-grade requirements
SATTERFIELD, R Instrumentation & Control Systems Branch 80/10/22
VARGA, S Operating Reactors Branch 1 8pp 03744 123 24X
Fiche 80-247, 80/10/22, 8011210284

8010505528 Forwards questionnaire to be completed by each near-term UL for each licensed plant by 801107 Objective is to assess best collective judgment re extent of problems recently experienced at facility
ORDAN, E L Office of Inspection & Enforcement, Office of the Director 80/10/28 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp 94581 186
24X Fiche 80-247, 80/10/28, 8010505528

8011070227 Requests all operating reactor project managers to conduct telephone survey w/ licensees to determine if plants are susceptible to svc water leaks Results of survey requested by 801031
OLSHINEK, J A Operating Reactors Branch 1 80/10/29 Operating Reactors Branch 1 1p 03715 124 24X Fiche 80-247, 80/10/29, 8011070227

8011120679 Forwards response to request for determination of licensing basis for reactor pressure vessel & containment fan cooler sys re FSAR requirements & current NRC criteria Licensee must perform thermal & stress analysis of vessel
LAINAS, G C Assistant Director for Safety Assessment 80/10/29
EISENHUT, D Q Division of Licensing 8pp 03719 357 24X
Fiche 80-247, 80/10/29, 8011120679

8011100165 Submits revision of relative concentration for short-term release following an accident Facilities exclusion radius found to be 320 meters resulting in relative concentration equal to 0.00081 sec/cu meter in southwest direction
HOUSTON, R W Accident Evaluation Branch 80/10/30 VARGA, S A Operating Reactors Branch 1 1p 65768 021 24X
Fiche 80-247, 80/10/30, 8011100165

80207050085 FOIA request for eight categories of records re steam generators & steam turbines
LONG, D J Winthrop, Stimson, Putnam & Roberts 82/07/13 Office of Administration 3pp 15645 060 24X Fiche 80-247, 82/07/13, 80207050085

80210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Ucell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J H Division of Rules and Records 82/08/10 LONG, D J Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 80-000, 82/08/10, 80210070007

8210010401 Forwards application to amend Licenses DPR-26 & DPR-5, changing Tech Specs re facility organization & Unit 2 Tech Specs 3 & 4 re containment isolation valves 3 12 & 4 12 in pipe lines Class 1, II & III fees encl
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31
VARGA, S A Operating Reactors Branch 1 3pp 15572 211 24X
Fiche 80-003, 82/08/31, 8210010401

--8210010409 Application to amend Licenses DPR-26 & DPR-5, revising Tech Spec Figures 3 2 & 6 2-2 re facility organization for Units 1 & 2, respectively
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2pp
15572 214 24X Fiche 80-003, 82/08/31, 8210010401

--8210010414 Proposed revisions to Tech Spec Figures 3 2 & 6 2-2, reflecting change in organizational structure to include position of operations superintendent Safety assessment encl
* Consolidated Edison Co of New York 82/08/31 6pp
15572 216 24X Fiche 80-003, 82/08/31, 8210010401

--8210010425 Application to amend License DPR-26, revising Tech Specs 3 6 & 4 4 to establish requirements for action required when containment isolation valves are inoperable & reflect changes to isolation valve provisions
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2pp
15572 222 24X Fiche 80-003, 82/08/31, 8210010401

--8210010438 Proposed revisions to Tech Specs 3 6 & 4 4, establishing specific requirements for action during inoperability of containment isolation valves & reflecting changes & additions to isolation valve provisions Safety assessment encl
* Consolidated Edison Co of New York 82/08/31 20pp
15572 224 24X Fiche 80-003, 82/08/31, 8210010401

--8210010443 Application to amend License DPR-26, revising Tech Spec Sections 3 12 & 4 12 to deflect editorial change safety-related pipe lines & to effect editorial change
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2pp
15572 244 24X Fiche 80-003, 82/08/31, 8210010401

--8210010449 Proposed revisions to Tech Spec Sections 3 12 & 4 12, reflecting redesigned support sys for safety-related pipe lines & to effect editorial change Safety assessment encl
* Consolidated Edison Co of New York 82/08/31 18pp
15572 246 24X Fiche 80-003, 82/08/31, 8210010401

8210080049 Notification of 820929-30 meeting w/ util & Franklin Research Ctr in Buchanan, NY to discuss contractor review of util radiological effluent Tech Specs
THOMAS, J O Operating Reactors Branch 1 82/09/23 VARGA, S A Operating Reactors Branch 1 2pp 66367 356 24X
Fiche 80-247, 82/09/23, 8210080049

8210130602 informs that review of 810731 response to Generic Ltr 81-01, "Qualifications for Insp, Exam & Testing & Audit Personnel," complete commitments & exceptions to Revision 1 to Reg Guide 1 5B & Reg Guide 1 14a acceptable
VARGA, S A Operating Reactors Branch 1 82/09/27 O'TOOLE, J D Consolidated Edison Co of New York 2pp 15692 347 24X
Fiche 80-247, 82/09/27, 8210130602

8210130455 Forwards responses to items 1, 3, 4 & 8 of NRC 820315 request for addl info re control of heavy loads (NUREG-0412) Info addressing items 2, 5, 6 & 7 will be submitted by 830131
O'TOOLE, J D Consolidated Edison Co of New York 83/09/30
VARGA, S A Operating Reactors Branch 1 7pp 15682 019 24X
Fiche 80-247, 82/09/30, 8210130455

8210120253 Forwards initial comments on Sandia Natl Labs 820825 preliminary draft ltr rept on review & evaluation of probabilistic safety study, addressing wind, seismic, fire, pressurized thermal shock & fan cooler issues
O'TOOLE, J D Consolidated Edison Co of New York BAYNE, J P Power Authority of the State of New York 82/10/06 VARGA, S A Operating Reactors Branch 1 62pp 15692 215 24X Fiche 80-247, 82/10/06, 8210120253

8210190693 Advises that results of 820920 svc water sys test prove that Indian Point probabilistic safety study reflect actual plant configuration Remaining plant improvements in 820305 ltr, except ATWS mod, to be complete by return to svc
O'TOOLE, J D Consolidated Edison Co of New York 82/10/08
VARGA, S A Operating Reactors Branch 1 2pp 15738 141 24X
Fiche 80-247, 82/10/08, 8210190693

8210210032 Forwards request for addl info to complete review of TH1 Item II K 3 25, "Power to Pump Seals" Areas of conformance or deviation from stated position should be identified & info re design & operation of cooling sys provided
VARGA, S A Operating Reactors Branch 1 82/10/15 O'TOOLE, J D Consolidated Edison Co of New York 3pp 13774 360 24X
Fiche 80-247, 82/10/15, 8210210032

8210280242 Requests Commission issue order directing all meetings between NRC & licensees be held in Washington, DC or NY, that intervenors receive notice of meetings concurrently w/utills & that intervenors be provided w/minutes of 821013 meeting
WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 82/10/25 FALLADINO, H J, AHEARNE, J, GILINSKY, V Commissioners 2pp 15837 058 24X Fiche 50-247, 82/10/25, 8210280242

8210280230 Advises that NRC does not intend to respond to intervenor motions filed in response to ASLB 821001 order until after 821103-04 prehearing conference
MOORE, J E Hearing Branch 1 82/10/27 GLEASON, J P, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 1p 15837 082 24X Fiche 50-247, 82/10/27, 8210280230

8210280353 Response opposing UCS/NY PIRO 821012 motion to direct NRC to reschedule all future meetings on hearing issues in NY or Washington, DC NRC should be permitted flexibility to determine most appropriate location w/Certificate of Svc
MCGURRIN, H J Hearing Branch 1 82/10/27 Commissioners 9pp 15837 048 24X Fiche 50-247, 82/10/27, 8210280353

8210290271 Advises that licensees plan to address all matters raised in responses/motions re ASLB 821001 memorandum & order at 821103-04 prehearing conference
BRANDENBURG, D Consolidated Edison Co of New York MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/27 GLEASON, J P, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 2pp 15853 012 24X Fiche 50-247, 82/10/27, 8210290271

H General correspondence

8210250272 Requests substitution of SL Baum w/TR Frey on official svc list for proceeding Related correspondence
COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York 82/10/19 STUCKY, S W Docketing & Services Branch 1p 15791 190 24X Fiche 50-247, 82/10/19, 8210250272

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180077 Forwards comments on PRA study dealing w/seismic hazard Validity of conclusions rest on quality of primary data bases & assumptions in both studies Repts are not valid risk assessments due to data base limitations
POMEROY, P W Rondout Associates POMEROY, P W ACRS - Advisory Committee on Reactor Safeguards 82/08/24 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 7pp 15876 001 24X Fiche 50-003, 82/08/24, 8207180077

P Operating license stage documents & correspondence

8006240851 Discusses postulated fuel handling accident inside containment, based on licensee 770615 accident analysis Analysis includes worst single failure during accident Safety evaluation & containment purge sys Tech Specs encl
BARRETT, L H Operating Reactors Assessment Branch 80/04/06 VARGA, S A Operating Reactors Branch 1 3pp 02767 167 24X Fiche 50-247, 80/04/06, 8006240851

8007010658 Operating Reactor Event Memo 80-7 re nearly simultaneous trips of Units 2 & 3 Event was of negligible safety significance & trips were unrelated & coincidental
EISENHUT, D O Division of Licensing 80/04/13 VOLLMER, R H Division of Engineering MATTSO, R J Division of Safety Technology HANAUER, S B Division of Human Factors Safety 2pp 02815 145 24X Fiche 50-247, 80/04/13, 8007010658

8007070448 Operating Reactor Event Memo 80-8 re loss of offsite power Effects of thunderstorm resulted in total loss of offsite power Emergency diesel generators functioned properly
EISENHUT, D O Division of Licensing 80/04/13 VOLLMER, R H Division of Engineering ROSS, D F Division of Systems Integration (pre 811008) HANAUER, S B Division of Human Factors Safety 5pp 02881 349, 24X Fiche 50-247, 80/04/13, 8007070448

8007150303 Notifies that review will be conducted of Offshore Power Sys short-term risk studies using various resources, in response to 800605 request Evaluation will be submitted by 800922
MATTSO, R J Division of Safety Technology 80/07/02 EISENHUT, D O Division of Licensing 2pp 02952 301 24X Fiche 50-247, 80/07/02, 8007150303

8007280312 Summary of 800625 meeting w/util re implications of Class 9 accidents on liquid pathways at facility.
CODELL, R Hydrologic & Geotechnical Engineering Branch 80/07/08 LEAR, O, Hydrologic & Geotechnical Engineering Branch 5pp, 03016 253, 24X Fiche 50-247, 80/07/08, 8007280312

8007310117 Forwards request for addl info required to complete Franklin Research Ctr evaluation of adequacy of steam generator & reactor coolant pump supports Request should be sent to licensee
WICHMAN, K R Operating Reactors Assessment Branch 80/07/14 VARGA, S A Operating Reactors Branch 1 7pp 03056 268 24X Fiche 50-247, 80/07/14, 8007310117

8008050220 Requests LB Marsh be permitted to continue reviewing overpressure protection sys & associated Tech Specs
NOVAK, T Assistant Director for Operating Reactors 80/07/30 ERNST, M L Assistant Director for Technology Review 1p 03078 175 24X Fiche 50-247, 80/07/30, 8008050220

8008130744 Summary of 800617 meeting w/utills in Bethesda, MD re containment structural response to core melt accident sequences
MEYER, J F Power Systems Branch 80/07/31 Power Systems Branch 3pp 03266 243 24X Fiche 50-247, 80/07/31, 8008130744

8009100104 Approves Tech Specs revision proposal re insp of hydraulic fluid of snubbers supplied by common reservoir & excessive fluid loss due to external tubing leakage
BARRETT, L H Operating Reactors Assessment Branch 80/08/04 VARGA, S A Operating Reactors Branch 1 (Pre 800428) 1p 03516 074 24X Fiche 50-247, 80/08/04, 8009100104

8008210627 Forwards request for addl info to spent fuel pool secondary info needed to complete review of util application for license amend
RUBENSTEIN, L S Assistant Director for Core & Containment Systems 80/08/08 NOVAK, T M Assistant Director for Operating Reactors 3pp 03382 306 24X Fiche 50-247, 80/08/08, 8008210627

8009100100 Forwards recommendations on staff task action plan to be sent to licensees for review & response
BARRETT, L H Operating Reactors Assessment Branch 80/08/04 VARGA, S A Operating Reactors Branch 1 (Pre 800428) 1pp 03516 066 24X Fiche 50-247, 80/08/04, 8009100100

8009030334 Forwards Reactor Fuel Section questions re LIPAR fuel in core previously containing LIPAR fuel Questions should be forwarded to licensee
RUBENSTEIN, L S Assistant Director for Core & Containment Systems 80/08/18 NOVAK, T M Assistant Director for Operating Reactors 3pp 03462 022 24X Fiche 50-247, 80/08/18, 8009030334

8009080466 Forwards response to 800820 request for status reph re Zion/Indian Point task action plan Responsibilities are in area of severe accident mitigation features & not in interim operational actions portion
MEYER, J F Reactor Systems Branch 80/08/25 NOVAK, T M Assistant Director for Operating Reactors 2pp 03484 009 24X Fiche 50-003, 80/08/25, 8009080466

8010150103 Discusses union representative allegation re harassment & security guard personnel Addl info necessary prior to HMT investigation of allegations
WARD, W J Office of Inspection & Enforcement, Office of the Director 80/08/28 Office of Inspection & Enforcement, Office of the Director 2pp 03630 268 24X Fiche 50-247, 80/08/28, 8010150103

8009250234 Submits description of work being done on analysis of releases from facilities Simple 1-D multicomponent thermal hydraulic code being written to analyze variety of VLE designs Related data encl
FENSTERMACHER Reactor Systems Branch 80/09/10 BPLI, J P Reactor Systems Branch 4pp 03589 237 24X Fiche 50-247, 80/09/10, 8009250234

8010220234 Responds to 800917 request re control room review NRC letter detailed five addl items to near-term OL requirements Item III D 3 4 requires analysis of control room habitability by 80101
HOUSTON, R W Accident Evaluation Branch 80/09/25 VARGA, S A Operating Reactors Branch 1 1p 03560 001 24X Fiche 50-247, 80/09/25, 8010220234

8010210783 Forwards recommendations for meeting auxiliary flow min flow requirements Licensee must demonstrate decay heat removal for 10 minutes w/o operator action or reset control valve throttled position
CHECK, P S Assistant Director for Plant Systems 80/09/28 NOVAK, T M Assistant Director for Operating Reactors 2pp 03647 104 24X Fiche 50-247, 80/09/28, 8010210783

8010240329 Discusses human factors control room design inspt report on 800219-22 & 800310-11 corrective actions procedures & implementation schedule provided, Con Ed & PASNY control room design repts found incomplete
MOORE, V A Division of Human Factors Safety 80/09/29 GLSHINSKI, J Division of Licensing 3pp 03689 331 24X Fiche 50-247, 80/09/29, 8010240329

- 8010240644 Forwards safety evaluation re electrical override of manual actuation features for containment ventilation isolation & other ESF sys
OLSHINSKI, J A Operating Reactors Assessment Branch 80/10/06
VARQA, S A Operating Reactors Branch 1 3pp 03661 092 24X
Fiche 50-247, 80/10/06, 8010240644
- 8010270312 Advises that Franklin Research Ctr was notified to proceed w/ final evaluation of fracture toughness of steam generator & reactor coolant pump supports Due to util 800828 request for delay, appropriate conservative assumptions will be made
OLSHINSKI, J A Operating Reactors Assessment Branch NRC-03-79-118
80/10/06 VARQA, S A Operating Reactors Branch 1 2pp
03661 208 24X Fiche 50-247, 80/10/06, 8010270312
- 8011110084 Requests Instrumentation & Control Sys Branch evaluation of util responses to questions re incere instrumentation tubes at facilities Info will aid branch evaluation mitigation features re backfitting of severe mitigation features
SPEIS, I P Reactor Systems Branch 80/10/09 SATTERFIELD, R
Instrumentation & Control Systems Branch 1p 02227 001 24X
Fiche 50-247, 80/10/09, 8011110084
- 8010280098 Forwards NRC questions & util answers re backfitting of severe accident mitigation features Evaluation needed in two util
SPEIS, I P Reactor Systems Branch 80/10/17 SCHAUER, F P
Structural Engineering Branch 1p 65767 184 24X
Fiche 50-247, 80/10/17, 8010280098
- 8011200025 Forwards Power Sys Branch evaluation of differences between Indian Point 2 & 3, in response to technical assistance request Requests meeting w/ licensee prior to formal response to evaluation
CHECK, P S Assistant Director for Plant Systems 80/10/21
KOVAF, T Assistant Director for Operating Reactors 21pp
03743 111 24X Fiche 50-247, 80/10/21, 8011200025
- 8011210284 Forwards draft safety evaluation of licensee response to last Action Plan Item II E 1 2 Automatic initiation logic, instrumentation & associated circuitry & automatic feedwater flow indication channels meet safety-grade requirements
SATTEFIELD, R Instrumentation & Control Systems Branch 80/10/22
VARQA, S A Operating Reactors Branch 1 8pp 03744 123 24X
Fiche 50-247, 80/10/22, 8011210284
- 801050528 Forwards questionnaire to be completed by each near-term UL & each licensed plant by 801107 Objective is to assess best collective judgment re extent of problems recently experienced at facility
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 80/10/28 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp 94581 186 24X Fiche 50-247, 80/10/28, 801050528
- 801070227 Requests all operating reactor project managers to conduct telephone survey w/ licensees to determine if plants are susceptible to svc water leaks Results of survey requested by 801031
OLSHAN, L H Operating Reactors Branch 1 80/10/29 Operating Reactors Branch 1 1p 03715 124 24X Fiche 50-247, 80/10/29, 801070227
- 801120679 Forwards response to request for determination of licensing basis for reactor pressure vessel & containment fan cooler sys re FSAR requirements & current NRC criteria Licensee must perform thermal & stress analysis of vessel
LAINAS, C C Assistant Director for Safety Assessment 80/10/29
EISENHUT, D Q Division of Licensing 6pp 03719 357 24X
Fiche 50-247, 80/10/29, 801120679
- 801100165 Submits revision of relative concentration for short-term release following an accident Facilities exclusion radius round to be 520 meters resulting in relative concentration equal to 0.00051 sec/cu meter in southwest direction
HOUSTON, R W Accident Evaluation Branch 80/10/30 VARQA, S A
Operating Reactors Branch 1 1p 65768 021 24X
Fiche 50-247, 80/10/30, 801100165
- 807050085 FOIA request for eight categories of records re steam generators & steam turbines
LONO, D J Winthrop, Stimson, Putnam & Roberts 82/07/13 Office of Administration 3pp 15643 060 24X Fiche 50-247, 82/07/13, 807050085
- 810070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeli FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONO, D J
Winthrop, Stimson, Putnam & Roberts 7pp 15643 063 24X
Fiche 50-000, 82/08/10, 810070007
- 8210010401 Forwards application to amend Licenses DPR-26 & DPR-5, changing Tech Specs re facility organization & Unit 2 Tech Specs 3 & 4 & 4 re containment isolation valves 3 12 & 4 12 in pipe lines Class 1, II & III fees encl
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31
VARQA, S A Operating Reactors Branch 1 3pp 15572 211 24X
Fiche 50-003, 82/08/31, 8210010401
- 8210010409 Application to amend Licenses DPR-26 & DPR-5, revising Tech Spec Figures 3 2 & 4 2-2 re facility organization for Units 1 & 2, respectively
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2p
15572 214 24X Fiche 50-003, 82/08/31, 8210010401
- 8210010414 Proposed revisions to Tech Spec Figures 3 2 & 4 2-2, reflecting change in organizational structure to include position of operations superintendent Safety assessment encl
* Consolidated Edison Co of New York 82/08/31 6pp
15572 216 24X Fiche 50-003, 82/08/31, 8210010401
- 8210010425 Application to amend License DPR-26, revising Tech Specs 3 & 4 & 4 to establish requirements for action required when containment isolation valves are inoperable & reflect changes to isolation valve provisions
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2p
15572 222 24X Fiche 50-003, 82/08/31, 8210010401
- 8210010438 Proposed revisions to Tech Specs 3 & 4 & 4, establishing specific requirements for action during inoperability of containment isolation valves & reflecting changes & additions to isolation valve provisions Safety assessment encl
* Consolidated Edison Co of New York 82/08/31 20pp
15572 224 24X Fiche 50-003, 82/08/31, 8210010401
- 8210010443 Application to amend License DPR-26, revising Tech Spec Sections 3 12 & 4 12 to deflect editorial change safety-related pipe lines & to effect editorial change
O'TOOLE, J D Consolidated Edison Co of New York 82/08/31 2p
15572 244 24X Fiche 50-003, 82/08/31, 8210010401
- 8210010449 Proposed revisions to Tech Spec Sections 3 12 & 4 12, reflecting redesigned support sys for safety-related pipe lines & to effect editorial change Safety assessment encl
* Consolidated Edison Co of New York 82/08/31 18pp
15572 246 24X Fiche 50-003, 82/08/31, 8210010401
- 8210080049 Notification of 820929-30 meeting w/ util & Franklin Research Ctr in Buchanan, NY to discuss contractor review of util radiological effluent Reactor Specs
THOMAS, J D Operating Reactors Branch 1 82/09/23 VARQA, S A
Operating Reactors Branch 1 2pp 66367 356 24X
Fiche 50-247, 82/09/23, 8210080049
- 8210130602 Informs that review of 810731 response to Generic Ltr 81-4 "Qualifications for Insp, Exam & Testing & Audit Personnel," complete Commitments & exceptions to Revision 1 to Reg Guide 1.58 & Reg Guide 1.14a acceptable
VARQA, S A Operating Reactors Branch 1 82/09/27 O'TOOLE, J D
Consolidated Edison Co of New York 2pp 15692 347 24X
Fiche 50-247, 82/09/27, 8210130602
- 8210130455 Forwards responses to Items 1, 3, 4 & 8 of NRC 820315 request for addl info re control of heavy loads (NUREG-0612) info addressing Items 2, 5, 6 & 7 will be submitted by 830131
O'TOOLE, J D Consolidated Edison Co of New York 83/09/30
VARQA, S A Operating Reactors Branch 1 7pp 15682 019 24X
Fiche 50-247, 82/09/30, 8210130455
- 8210120253 Forwards initial comments on Sandia Natl Labs 820825 preliminary draft ltr rept on review & evaluation of probabilistic safety study, addressing wind, seismic, fire, pressurized thermal shock & fan cooler issues
O'TOOLE, J D Consolidated Edison Co of New York BAYNE, J P
Authority of the State of New York 82/10/06 VARQA, S A, Operat Reactors Branch 1 62pp, 15652 215 24X Fiche 50-247, 82/10/06, 8210120253
- 8210190693 Advises that results of 820920 svc water sys test prove Indian Point probabilistic safety study reflect actual plant configuration Remaining plant improvements in 820303 ltr, except ATHS mod, to be complete by return to svc
O'TOOLE, J D Consolidated Edison Co of New York 82/10/08
VARQA, S A Operating Reactors Branch 1 2pp 15739 141 24X
Fiche 50-247, 82/10/08, 8210190693
- 8210210032 Forwards request for addl info to complete review of TH1 Item II K 3, 25, "Power to Pump Seals" Areas of conformance or deviation from stated position should be identified & info re design & operation of cooling sys provided
VARQA, S A Operating Reactors Branch 1 82/10/15 O'TOOLE, J D
Consolidated Edison Co of New York 3pp 15774 360 24X
Fiche 50-247, 82/10/15, 8210210032

8210280428 Forwards safety evaluation of adequacy of station electric distribution sys voltages based on util 820709 ltr Sys voltages adequate Review closed
VARQA, S A Operating Reactors Branch 1 82/10/18 O'TOOLE, J D
Consolidated Edison Co of New York 2pp 15860 019 24X
Fiche 50-247, 82/10/18, 8210280428

--8210280430 Safety evaluation supporting adequacy of station electric distribution sys voltages
* Office of Nuclear Reactor Regulation, Director 82/10/18 7pp
15860 021 24X Fiche 50-247, 82/10/18, 8210280428

--8210280432 "Adequacy of Station Electric Distribution Sys Voltages, Indian Point Nuclear Station, Unit 2"
UDY, A C, HEBER, D A EQO, Inc FIN A-6429 EQO-EA-5307 R01
82/07/30 PREVATIE, R L Division of Systems Integration (post
811005) 14pp 15860 028 24X Fiche 50-247, 82/10/18, 8210280428

8210260332 Notification of changes in estimated schedule of completion for
TMI Items 11 & 1, "Mobile Gas Monitoring," 11 B 3, "Post-Accident Sampling," & 11 D 1, "Control Room Habitability" Items will be completed by end of refueling
O'TOOLE, J D Consolidated Edison Co of New York 82/10/19
VARQA, S A Operating Reactors Branch 1 2pp 15802 357 24X
Fiche 50-247, 82/10/19, 8210260332

Q Inspection reports, IF Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App D completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080137 Systematic assessment of licensee performance notes re facility evaluation for 1980
* NRC - No Detailed Affiliation Given 80/12/31 7pp
15667 358 24X Fiche 50-000, 82/07/12, 8210080015

8210070097 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in 8 Udehl FOIA Request 81-113 Forwards documents listed in App D
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Blinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070097

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITH, T Operating Reactors Assessment Branch 82/04/01
VARQA, S A Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070097

--8210070172 Forwards info re steam generator integrity & insps at all operating PHRs per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER, R R Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070097

8210200078 Forwards steam generator exam program for 1982 refueling/maint outages
O'TOOLE, J D Commonwealth Edison Co 82/08/18 VARQA, S A
Licensing Branch 1, 21pp 15753 175 24X Fiche 50-247, 82/08/18, 8210200078

8210060024 Forwards IE Insp Rept 50-247/82-18 on 820801-31 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/17
O'TOOLE, J D Consolidated Edison Co of New York 2pp 15615 034
24X Fiche 50-247, 82/09/17, 8210060024

--8210060041 Notice of violation from insp on 820801-31
* Division of Project & Resident Programs 82/07/17 1p
15615 036 24X Fiche 50-247, 82/09/17, 8210060024

--8210060046 IE Insp Rept 50-247/82-18 on 820801-31 Noncompliance noted failure to maintain containment integrity for isolation valves
REBELOWSKI, T, KOLTAY, P, KISTER, H Division of Project & Resident Programs, 82/09/16 15pp 15615 057 24X Fiche 50-247, 82/09/17, 8210060024

8208190233 IE Info Notice 80-33, Suppl 1, "Leaking & Dislodged I-125 Implant Beads" Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 6pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210130556 Ack receipt of 820915 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/82-14
STAROSTECKI, R Division of Project & Resident Programs 82/10/06
O'TOOLE, J D Consolidated Edison Co of New York 1p 15683 304
24X Fiche 50-247, 82/10/06, 8210130556

--8210130559 Forwards response to NRC 820816 ltr re violations noted in IE Insp Rept 50-247/82-14 Corrective actions post-maint tests/insp per CGL-51 will be ensured All post-maint activities after 821101 will be verified
O'TOOLE, J D Consolidated Edison Co of New York 82/09/15
STAROSTECKI, R Division of Project & Resident Programs 1p 15683 305 24X Fiche 50-247, 82/10/06, 8210130556

8210210300 Forwards IE Insp Rept 50-247/82-19 on 820901-30 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/07
O'TOOLE, J D Consolidated Edison Co of New York 2pp 15761 248
24X Fiche 50-247, 82/10/07, 8210210300

--8210210307 IE Insp Rept 50-247/82-19 on 820901-30 No noncompliance noted Major areas inspected licensee mgt changes, operational safety verification, plant tours, operability of CSF, safety sys challenges & LER followups
REBELOWSKI, T, FOLEY, T, KISTER, H Division of Project & Resident Programs 82/10/06 17pp 15764 250 24X Fiche 50-247, 82/10/07, 8210210300

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Inlet-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8210120679 Forwards response to request for determination of license basis for reactor pressure vessel & containment fan cooler sys re FSAR requirements & current NRC criteria Licensee must perform thermal & stress analysis of vessel
LAHNAS, G C Assistant Director for Safety Assessment 80/10/29
EISENHUT, D O Division of Licensing 6pp 15728 045 24X
Fiche 50-000, 82/06/28, 8210010008

--82101240024 Forwards Containment Sys Branch discussion paper compar facility event w/current licensing criteria
RUBENSTEIN, L Assistant Director for Core & Containment Systems 80/11/07 LAHNAS, G Assistant Director for Safety Assessment
6pp 15728 031 24X Fiche 50-000, 82/06/28, 8210010008

--82101090296 Describes sequence of events leading to containment flc at Unit 2 Unit 3 should be allowed to return to power operation pending long-term actions IE Info Notice 80-37 re containment cooler leaks & press release encl
WOODS, H W Office of Inspection & Enforcement, Office of the Director 80/11/13 JORDAN, E L Office of Inspection & Enforcement, Office of the Director 6pp 15728 033 24X
Fiche 50-000, 82/06/28, 8210010008

--82103090369 Informs that Safety Program Evaluation Branch does not develop requirements for non-RCS leakage detection Branch evaluates proposed requirement adequacy in terms of cost-benefit analysis & possible adverse consequences
MURLEY, T E Division of Safety Technology 81/02/27
EISENHUT, D O Division of Licensing 2pp 15728 033 24X
Fiche 50-000, 82/06/28, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8205030617 Forwards "Engineering Evaluation of Indian Point Unit 3 Flooding Event of 801017"
LANNINO, W D Director's Office 82/04/22 MICHELOW, C
Director's Office 1p 15665 239 24X Fiche 50-000, 82/07/12, 8210080015

--8205030617 "Engineering Evaluation of Indian Point Unit 2 Flooding Event of 801017"
LANNINO, W D Director's Office 82/04/30 23pp 15665 240
Fiche 50-000, 82/07/12, 8210080015

8210060396 Forwards LER 82-036/03L-0

O'TOOLE, J D Consolidated Edison Co of New York 82/09/24
HAYNES, R C Region I, Office of Director ip 15615 326 24X
Fiche 50-247, 82/09/24, 8210060396

--8210060400 LER 82-036/03L-0 on 820825, temporary change procedure authorized to permit simultaneous operation under load of two diesel generators during surveillance test, potentially reducing degree of redundancy Test procedure PTM-21 changed SMITH, M C Consolidated Edison Co of New York 82/09/24
Region I, Office of Director 2pp 15615 327 24X
Fiche 50-247, 82/09/24, 8210060396

8210070361 Forwards LER 82-034/03L-0

O'TOOLE, J D Consolidated Edison Co of New York 82/09/27
HAYNES, R C Region I, Office of Director ip 15634 060 24X
Fiche 50-247, 82/09/27, 8210070361

--8210070366 LER 82-034/03L-0 on 820828, during normal operation, charging pump 22 developed leak & was declared inoperable Caused by defective gasket on cylinder head 4 Gasket replaced & pump returned to svc
* Consolidated Edison Co of New York 82/09/27 Region I,
Office of Director ip 15634 061 24X Fiche 50-247, 82/09/27,
8210070366

8210040141 Forwards LER 82-032/01T-0

O'TOOLE, J D Consolidated Edison Co of New York 82/09/28
HAYNES, R C Region I, Office of Director ip 15583 088 24X
Fiche 50-247, 82/09/28, 8210040141

--8210040145 LER 82-032/01T-0 on 820817, blowdown outer isolation valve PCV 1215A failed closed due to failure of solenoid valve SOV 1315A Caused by open circuit in pilot solenoid valve SOV 1315A coil Coil replaced
FITZPATRICK, B Consolidated Edison Co of New York 82/08/31
Region I, Office of Director 3pp 15583 089 24X
Fiche 50-247, 82/09/28, 8210040141

8210130411 Forwards LER 82-035/03L-0

O'TOOLE, J D Consolidated Edison Co of New York 82/09/28
HAYNES, R C Region I, Office of Director ip 15680 241 24X
Fiche 50-247, 82/09/28, 8210130411

--8210130419 LER 82-035/03L-0 on 820829, nuclear power range instrumentation channel NA1 became inoperative due to failure of power supply unit Cause of unit failure not stated Defective high voltage power supply removed
NADIPURAM, P Consolidated Edison Co of New York 82/09/28
Region I, Office of Director ip 15680 242 24X
Fiche 50-247, 82/09/28, 8210130411

8210290267 Part 21 deficiency rept re potential galling problem between stem & bonnet of 1 25-inch & larger A105 carbon steel & A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be serviced & stem &/or bonnet replaced
ISABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region I, Office of Director 17pp 15854 232 24X Fiche 50-000, 82/10/11,
8210290267

8210250145 Forwards LER 82-039/03L-0

O'TOOLE, J D Consolidated Edison Co of New York 82/10/12
HAYNES, R C Region I, Office of Director ip 15787 354 24X
Fiche 50-247, 82/10/12, 8210250145

--8210250149 LER 82-039/03L-0 on 820910, chemical sampling indicated 13 15% concentration of boric acid in storage tank 22 Boric acid transfer pump also out of svc for maint Cause not stated Contents diluted
HINRICHS, O Consolidated Edison Co of New York 82/10/12
Region I, Office of Director ip 15787 355 24X
Fiche 50-247, 82/10/12, 8210250145

T Hearing transcripts on non-antitrust matters

8210060232 Testimony of JD O'Toole before US House of Representatives Subcommittee on Energy & Conservation of Committee on Energy & Commerce re role of public participation in NRC proceedings w/ Certificate of Evc Related correspondence
O'TOOLE, J D Consolidated Edison Co of New York 82/10/01 21pp
15621 204 24X Fiche 50-247, 82/10/01, 8210060232

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/16 Document
Management Branch ip 15564 122 24X Fiche 50-000, 82/09/16,
8209290125

--8209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan implementing Procedure EDF-3, "Environ/Emergency Coordinator " Receipt form encl
PAJOWSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
- No Detailed Affiliation Given ip 15564 123 24X
Fiche 50-000, 82/09/16, 8209290125

--8209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr emergency plan implementing Procedure EDF-3, "Environ/Emergency Coordinator "
PAJOWSKI, J E, LITERSKI, L A, FLESSNER, S A Commonwealth Edison Co 82/09/31 11pp 15564 124 24X Fiche 50-000, 82/09/16,
8209290125

8210010009 Forwards info to suppl 820701 request for exemption from App R per 820917 telcon Request applies to Sections 111 0 2 a & 111 0 3 b re installation of fire suppression sys
RAUSCH, T J Commonwealth Edison Co 82/09/23 EISENHUT, D Q
Division of Licensing Bpp 15565 152 24X Fiche 50-000, 82/09/23,
8210010009

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until 821231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000, 82/10/06, 8210130376

8210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch ip 15877 313 24X Fiche 50-000, 82/10/08,
8210290047

--8210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC -
No Detailed Affiliation Given 5pp 15877 314 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
* Commonwealth Edison Co 82/06/30 102pp 15877 319 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878, 218
24X Fiche 50-000, 82/10/08, 8210290047

8210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per 820702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs.
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 8210220358

8210250170 Advises that plans & preparedness for offsite protection near facility adequate & will be applied in event of radiological emergency IL State & local plans approved subj to verification of adequacy of alerting & notification sys
THOMAS, L M Federal Emergency Management Agency 82/10/14
DIRCKS, W J Office of the Executive Director for Operations ip
15788:285 24X Fiche 50-010, 82/10/14, 8210250170.

0 Adjudicatory correspondence

8210010257 Decision ALAB-695 affirming LBP-81-37 & LBP-82-65, sanctioning mod to OL for Unit 3 to permit installation of five high density spent fuel storage racks & authorizing issuance of orders to OLs, respectively.
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/09/29,
2pp 15574, 056 24X Fiche 50-237, 82/09/29, 8210010257

P Operating license stage documents & correspondence

8210080001 Advises that board notification issued on 820903 re use of auxiliary overhead crane rather than main overhead crane to move spent fuel pool racks should have been issued w/Number BN-82-92
MIRAGLIA, F Assistant Director for Safety Assessment 82/09/14
Atomic Safety and Licensing Board Panel 4pp 1566B 341 24X
Fiche 50-237, 82/09/14, 8210080001

--8210080002 Board Notification 82-92 informs of util failure to carry out fuel pool rack removal & installation in manner described in testimony at hearings Auxiliary overhead crane used instead of redundant main overhead crane
IPPOLITO, T A Assistant Director for Safety Assessment 82/09/03
Atomic Safety and Licensing Board Panel 2pp 1566B 345 24X
Fiche 50-237, 82/09/14, 8210080001

--8209210383 Recommends board notification re util use of auxiliary crane instead of main redundant crane to install fuel racks, as described in testimony before ASLB Licensee has committed to follow testimony in completing remaining work.
IPPOLITO, T A Assistant Director for Safety Assessment 82/09/03
EISENHUT, D O Division of Licensing 2pp 1566B 349 24X
Fiche 50-237, 82/09/14, 8210080001

8210120105 Requests delay of implementation due dates re NUREG-0737, Items 11 B 2, "Plant Shielding," 11 B 3, "Post-Accident Sampling" & 11 F 1.1, "Noble Gas Effluent Monitor"
SWARTZ, E D Commonwealth Edison Co 82/10/04 EISENHUT, D O
Division of Licensing 5pp 1565I 237 24X Fiche 50-000, 82/10/04, 8210120105

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
GOLDEN, J C Commonwealth Edison Co 82/10/06 CASE, E O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, 8210260526

--8210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000, 82/10/06, 8210260526

8210180059 Provides addl guidance & clarification re 820806 request for addl info per NUREG-0737, Item 11 B 3, "Post-Accident Sampling Sys" Detailed reliability analysis not required to satisfy NRC concerns
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/08 DELOERGE, L
Commonwealth Edison Co 3pp 15720 004 24X Fiche 50-000, 82/10/08, 8210180059

8210190680 Forwards safety evaluation of licensee 820414 & 0611 responses to NUREG-0737, Item 11 E 4 2, "Purge/Vent Valve Isolation Dependability" Responses Acceptable Topic review completed
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/13 DELOERGE, L
Commonwealth Edison Co 5pp 15739:192 24X Fiche 50-237, 82/10/13, 8210190680

8210190445 Forwards supplemental response to Generic Ltr 82-05 re implementation status of NUREG-0737, Items 11 B 3, 11 F 1 2, 11 F 1 3, 11 F 1 5 & 11 F 1 8, in response to 821006 request
SWARTZ, E D Commonwealth Edison Co 82/10/14 EISENHUT, D O
Division of Licensing 5pp 15741 202 24X Fiche 50-000, 82/10/14, 8210190445

8210220335 Forwards info re NUREG-0737, Item 11 D 1, "Performance Testing of BWR Safety/Relief Valves," per 820727 request. Info adequately demonstrates applicability of results of BWR owners group generic test rpt NED-24988-P to facility
SWARTZ, E D Commonwealth Edison Co 82/10/13 EISENHUT, D O
Division of Licensing 17pp 15776 011 24X Fiche 50-237, 82/10/15, 8210220335

8210250155 Forwards corrections to proposed Tech Spec Pages 1, 2/2, 2-1 & 3 3/4, 3-5, supporting review of future reloads & revised Figure 3 5 1, Sheet 1, providing extended MAPLHOR vs exposure curves for barrier lead test assembly fuel
RAUSCH, T J Commonwealth Edison Co 82/10/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15788, 233 24X
Fiche 50-000, 82/10/18, 8210250155

--8210290177 Errata & Addenda Sheet 8, replacing Page 4-10 to "LOCA Analysis Rpt for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"
* General Electric Co NED-24146A ERR 08, 82/09/30 3pp, 15788, 237 24X Fiche 50-000, 82/10/18, 8210250155

8210250069 Provides addl info re reactor water cleanup room area temp monitors Temp elements cause no automatic plant response beyond control room alarms
RAUSCH, T J Commonwealth Edison Co 82/10/19 EISENHUT, D O
Division of Licensing 2pp 15787 081 24X Fiche 50-000, 82/10/19, 8210250069

8210260296 Forwards safety evaluation of BWR owners group generic response to NUREG-0737, Item 11 K 3 25, "Effect of Loss of AC Power on Pump Seals" No mods to seal cooling for recirculation pumps required item Resolved
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/21 DELOERGE, L
Commonwealth Edison Co 7pp 15803 018 24X Fiche 50-237, 82/10/21, 8210260296

0 Inspection reports, IE Bulletins & correspondence

8210060329 Forwards IE Insp Repts 50-010/82-02, 50-237/82-03 & 50-249/82-03 on 820119-0218 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/22
REED, C Commonwealth Edison Co 2pp 15615 331 24X
Fiche 50-010, 82/09/22, 8210060329

--8210060335 IE Insp Repts 50-010/82-02, 50-237/82-03 & 50 249/82 018 820119-0218 No noncompliance noted Major areas inspected open & unresolved items & items of noncompliance re integrated test rate test
REINHART, F W Region 3, Office of Director JACKIN, I H Division of Engineering & Technical Programs 82/09/21 7pp 15615 331 24X
Fiche 50-010, 82/09/22, 8210060329

8210150523 Forwards IE Insp Repts 50-010/82-13, 50-237/82 17 & 50-249/82-18 on 820708-0809 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/09/28
REED, C Commonwealth Edison Co 2pp 15713 099 24X
Fiche 50-010, 82/09/28, 8210150523

--8210150530 Notice of violation from Insp on 820708-0809
STREETER, J F Division of Project & Resident Programs 82/09/28
1p 15713 101 24X Fiche 50-010, 82/09/28, 8210150523

--8210150538 IE Insp Repts 50-010/82-13, 50-237/82-17 & 50 249/82 18 820708-0809 Noncompliance noted failure to issue & perform air pressure test procedure
TONGUE, T M, JORDAN, M J, WALKER, R D Division of Project & Resident Programs 82/09/28 6pp 15713 102 24X
Fiche 50-010, 82/09/28, 8210150523

8210060359 Ack receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-11 & 50-304/81-29
SPESBARD, R L Division of Project & Resident Programs 82/09/28
REED, C Commonwealth Edison Co 1p 15618 334 24X
Fiche 50-000, 82/10/01, 8210060359

--8210060367 Responds to NRC 820712 ltr re violations noted in IE Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-11 & 50-304/81-29 Corrective actions training for mgt priorities re plant availability will be conducted
REED, C Commonwealth Edison Co 82/09/10 KERRICK, J O #2
3, Office of Director 3pp 15618 335 24X
Fiche 50-000, 82/10/01, 8210060359

8210080178 Forwards listing of piping sys which fail to meet design requirements, per NRC 800818 confirmatory action ltr re Bulletin 79-14 operability evaluation updates will not be provided for Dresden & Quad Cities Final update by Dec 1992
RAUSCH, T J Commonwealth Edison Co 82/10/01 KERRICK, J O
3, Office of Director 6pp 15640 159 24X Fiche 50 000, 82/10/01, 8210080178

8210150539 Forwards IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 on 820830-0903 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operations Support 82/10/01 REED, C Commonwealth Edison Co 2pp 15714, 175 24X Fiche 50-010, 82/10/01, 8210150539

--8210150549 IE Insp Repts 50-010/82-15, 50-237/82-19 & 50 249/82 20 820830-0903 & 09 No noncompliance noted Major areas inspected confirmatory measurements program, QC program for analytical measurements & environ monitoring program
SCHUMACHER, M C, NICHOLSON, N A, JANUSKA, A O Division of Emergency Preparedness & Operational Support 82/09/28
15714, 177 24X Fiche 50-010, 82/10/01, 8210150539

8210080190 Confirms 821103 enforcement conference at Region 3 aspects associated w/procurement, installation & use of non-qualified valve guides in electromagnetic relief valves at facilities.
SPESBARD, R L Division of Project & Resident Programs 82/10/04
REED, C Commonwealth Edison Co 1p 15640:181 24X
Fiche 50-000, 82/10/04, 8210080190

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEVQUHO, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210180097 Forwards monthly operating repts for Sept 1982
SCOTT, D J Commonwealth Edison Co 82/10/01 Director's Office,
Office of Inspection and Enforcement 1p 15718 001 24X
Fiche 50-010, 82/10/01, 8210180097

--8210180100 Monthly operating repts for Sept 1982
SCHROEDER, B A Commonwealth Edison Co 82/10/01 22pp
15718 002 24X Fiche 50-010, 82/10/01, 8210180097

S Reportable occurrences, LERs & related correspondence

8210150097 Forwards LER 81-026/03L-0
SCOTT, D J Commonwealth Edison Co 81/10/13 KEPLER, J O Region
3, Chicago, Office of the Director (81/03/01) 1p 15701 182 24X
Fiche 50-249, 81/10/13, 8210150097

--8210150102 LER 81-026/03L-0 on 810915, while shutting down, rod P-10
showed wrong position on rod worth minimizer. Caused by
several diode failures on two digital output printed circuit
boards. Boards removed, repaired & tested satisfactorily.
SCHROEDER, B A Commonwealth Edison Co 81/09/29 Region 3,
Chicago, Office of the Director (81/03/01) 2pp 15701 183 24X
Fiche 50-249, 81/10/13, 8210150097

8210270251 Forwards LER 81-040/01T-0
SCOTT, D J Commonwealth Edison Co 81/12/15 KEPLER, J O Region
3, Chicago, Office of the Director (81/03/01) 1p 15829 233 24X
Fiche 50-249, 81/12/15, 8210270251

--8210270254 LER 81-040/01T-0 on 811201, when Rx pressure decreased to
32 psig, rod N-7 notched from position 02 to 04 & then to
position 06. Cause unknown. Work request issued to check
single notch control switch during next refueling outage.
SCHROEDER, B A Commonwealth Edison Co 81/12/07 Region 3,
Chicago, Office of the Director (81/03/01) 3pp 15829 234 24X
Fiche 50-249, 81/12/15, 8210270251

8210040126 Forwards LER 82-035/03L-0
SCOTT, D J Commonwealth Edison Co 82/09/16 KEPLER, J O Region
3, Office of the Director 1p 15581 207 24X Fiche 50-249, 82/09/16,
8210040126

--8210040129 LER 82-035/03L-0 on 820905, during testing of control rod
drive H-4 for overtravel, overtravel alarm came up & position
indication lost, indicating uncoupling of control blade from
drive. Probably caused by inner filter becoming detached.
WALEN, R Commonwealth Edison Co 82/09/16 Region 3, Office
of the Director 2pp 15581 208 24X Fiche 50-249, 82/09/16,
8210040126

8210250306 Forwards updated LER 82-029/01X-1
SCOTT, D J Commonwealth Edison Co 82/09/22 KEPLER, J O Region
3, Office of the Director 1p 15791 038 24X Fiche 50-249, 82/09/22,
8210250306

--8210250316 Updated LER 82-029/01X-1 on 820712, magnetrol switches B2C &
B2D did not trip when tested for proper tripping upon water
loading. Cause not known. Visual insp, review & weekly testing
revealed no abnormalities. Vendor review encl.
WALEN, R Commonwealth Edison Co 82/09/22 Region 3, Office
of the Director 3pp 15791 039 24X Fiche 50-249, 82/09/22,
8210250306

8210250328 Forwards updated LER 82-023/01X-1
SCOTT, D J Commonwealth Edison Co 82/09/22 KEPLER, J O Region
3, Office of the Director 1p 15790 082 24X Fiche 50-249, 82/09/22,
8210250328

--8210250348 Updated LER 82-023/01X-1 on 820510, no low power range
monitor input to rod block monitor (RBM) noted during DCP
700-E3. Caused by shorted steering diodes on several RBM
cards. Defective diodes replaced.
MORRIS, W Commonwealth Edison Co 82/09/22 Region 3, Office
of the Director, 2pp 15790 083 24X Fiche 50-249, 82/09/22,
8210250328

8210130197 Forwards LER 82-034/03L-0
SCOTT, D J Commonwealth Edison Co 82/09/28 KEPLER, J O Region
3, Office of the Director 1p 15674 117 24X Fiche 50-249, 82/09/28,
8210130197

--8210130201 LER 82-034/03L-0 on 820901, investigation revealed that
substandard electromagnetic relief valve main valve disc guide
sleeve utilized on ERV 3-203-3C. Caused by personnel error in
ordering sleeve. Sleeve will be replaced.
HOLLAND, P Commonwealth Edison Co 82/09/28 Region 3, Office
of the Director 2pp 15674 118 24X Fiche 50-249, 82/09/28,
8210130197

8210190458 Forwards LER 82-036/03L-0
SCOTT, D J Commonwealth Edison Co 82/10/05 KEPLER, J O Region
3, Office of the Director 1p 15735 319 24X Fiche 50-249, 82/10/05,
8210190458

--8210190471 LER 82-036/03L-0 on 820912, during startup at 45% power,
annunciator 703-5-N-4 indicated turbine pressure operator
load rejection & turbine stop valve screws bypassed on one
subchannel of Channel A half scram circuitry.
TURNQUEST, L Commonwealth Edison Co 82/10/05 Region 3,
Office of the Director 2pp 15735 320 24X Fiche 50-249, 82/10/05,
8210190458

8210190403 Forwards LER 82-037/03L-0
SCOTT, D J Commonwealth Edison Co 82/10/06 KEPLER, J O Region
3, Office of the Director 1p 15740 336 24X Fiche 50-249, 82/10/06,
8210190403

--8210190412 LER 82-037/03L-0 on 820922, transient in-core probe ball
valve 3E would not reclose. Caused by loss of tension in
high tension spring in drive mechanism. Valve closed & spring
retensioned.
MORRIS, W Commonwealth Edison Co 82/10/06 Region 3, Office
of the Director 2pp 15740 337 24X Fiche 50-249, 82/10/06,
8210190403

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8209170062 Forwards Revision 6 to physical security plan. Revision
withheld (ref 10CFR73.21)
UHRIG, R E Florida Power & Light Co 82/09/08 EISENHUT, D O
Division of Licensing 2pp 14910 069 24X Fiche 50-250, 82/09/08,
8209170062

8210190178 Releases public version of emergency plan implementing
procedure
FELTON, J M Division of Rules and Records 82/09/30, Document
Management Branch 1p 15758 062 24X Fiche 50-250, 82/09/30,
8210190178

--8210190186 Forwards public version of Emergency Plan implementing
Procedures 20104, "Emergency Roster," 20101, "Duties of
Emergency Coordinator," 20107, "Fire/Explosion Emergencies"
& 20127 "Duties of Assembly Area Supervisor"
UHRIG, R E Florida Power & Light Co 82/09/24 O'REILLY, J P
Region 2, Office of the Director 1p 15758 063 24X
Fiche 50-250, 82/09/30, 8210190178

--8210190194 Public version of Emergency Plan Implementing Procedures
20101, "Duties of Emergency Coordinator," 20104, "Emergency
Roster," 20107, "Fire/Explosion Emergencies" & 20127, "Duties
of Assembly Area Supervisor"
* Florida Power & Light Co 82/09/16 50pp 15758 064 24X
Fiche 50-250, 82/09/30, 8210190178

8210190440 Extends invitation to observe 821019 demonstration of
emergency response sys at Technology for Energy
Corp., Knoxville, TN
UHRIG, R E Florida Power & Light Co 82/10/12 EISENHUT, D O
Division of Licensing 1p 15741 186 24X Fiche 50-000, 82/10/12,
8210190440

8210250244 Forwards revisions to physical security plan. Revisions
withheld (ref 10CFR73.21)
KAMMER, D B Tennessee Valley Authority 82/10/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15788 345 24X
Fiche 50-250, 82/10/19, 8210250244

8210280291 Forwards Revision 1 to 10CFR50 App R fire protection review
Revision corrects typographical errors in 820701 submittal.
UHRIG, R E Florida Power & Light Co 82/10/22 EISENHUT, D O
Division of Licensing 1p 15838 050 24X Fiche 50-250, 82/10/22,
8210280291

--B210280293 Revision 1 to 10CFR50 App R fire protection review
* Florida Power & Light Co. 82/10/22 63pp 15838 081 24X
Fiche 50-250, 82/10/22, B210280291

P Operating license stage documents & correspondence

B210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines App A documents provided
in R Udeil FOIA Request B1-313 Forwards documents listed in
App B
FELTON, J. M. Division of Rules and Records 82/08/10 LONO, D. J.
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

B210120621 Summary of exit interview following 820713-15 audit of
pressurized thermal shock in-plant training programs &
operating procedures
GROTEHUIS, M. Operating Reactors Branch 1 82/09/15 Operating
Reactors Branch 1 5pp 15672 261 24X Fiche 50-250, 82/09/15,
B210120621

B210280013 Responds to FOIA request for all internal, non-public
documents, memos, evaluation repts & other matl dealing w/
nuclear plant operations Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/09/17 MCINNIS, D.
News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17,
B210280013

--B208310034 Forwards draft info notice re deficiencies in air filtration
& ventilation sys Notice based on radioactive resin release
at Pilgrim 1 & on four related events at other plants
involving deficiencies in maint & testing of filter sys
MATTHEW, R. J. Division of Systems Integration (post B1005)
82/08/05 JORDAN, E. L. Division of Engineering & Quality
Assurance. 5pp 15861 024 24X Fiche 50-000, 82/09/17, B210280013

--B210280100 Notifies that on 820224, C Alderson advised that rept sent re
possible willful violation of reporting requirements &
falsification of QA & guard qualification records at
facilities
REISNER, M. E. Office of Inspector & Auditor 82/03/01 Office of
Inspector & Auditor 1p 15861 039 24X Fiche 50-000, 82/09/17,
B210280013

B210050589 Requests submittal of fees for 820606 request for Tech Spec
changes re degraded grid voltage & 820810 request for
approval of mode to turbine runback sys
DIOGB, R. M. License Fee Management Branch 82/09/23 UHRIO, R. E.
Florida Power & Light Co. 1p 15624 290 24X Fiche 50-250,
82/09/23, B210050589

B210010292 Forwards response to NRC 820219 ltr requesting addl info re
environ qualification of TMI action items contained in
NUREG-0737
UHRIO, R. E. Florida Power & Light Co. 82/09/24 VAROA, S. A.
Operating Reactors Branch 1 56pp 15573 125 24X
Fiche 50-250, 82/09/24, B210010292

B210060281 Forwards revised schedule for providing final response re
control of heavy loads on Guideline 4 (special lifting
devices) & Guideline 7 (crane design) Only manufacturers
can obtain requested info
UHRIO, R. E. Florida Power & Light Co. 82/09/30, VAROA, S. A.
Operating Reactors Branch 1. 2pp. 15621.162. 24X
Fiche: 50-250, 82/09/30, B210060281.

B210150407 Revised application for Amends 87 & 81 to Licenses DPR-31 &
DPR-41, respectively, correcting typographical errors re DHR
sys.
UHRIO, R. E. Florida Power & Light Co. 82/10/11 EISENHUT, D. G.
Division of Licensing 1p. 15704.025. 24X Fiche: 50-250, 82/10/11,
B210150407.

--B210150413 Corrected pages to Tech Specs re DHR sys, replacing pages in
B01230 submittal.
* Florida Power & Light Co. 82/10/11, 2pp. 15704.026 24X
Fiche: 50-250, 82/10/11, B210150407.

B210150439 Advises that review of current status of nuclear power plant
staff working hours per Generic Ltr 82-22 indicates
requirements adequately enforced by incorporation in
administrative procedures Amend to Tech Specs unnecessary.
UHRIO, R. E. Florida Power & Light Co. 82/10/12, EISENHUT, D. G.
Division of Licensing. 1p. 15705 004. 24X Fiche. 50-250, 82/10/12,
B210150439.

B210190559 Forwards payment of proposed license amend fee re
redundancy in RHR sys.
UHRIO, R. E. Florida Power & Light Co. 82/10/12, MILLER, W. O.
License Fee Management Branch. 2pp. 15735.014. 24X
Fiche: 50-250, 82/10/12, B210190559.

B210270253 Forwards util B21012 ltr containing payment of license amend
fee re redundancy in RHR sys requested in NRC 820816 ltr
UHRIO, R. E. Florida Power & Light Co. 82/10/21 DIOGB, R. M. License
Fee Management Branch 1p 15828 278 24X Fiche 50-250, 82/10/21,
B210270253

Q Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines App A documents provided
in R Udeil FOIA Request B1-313 Forwards documents listed in
App B
FELTON, J. M. Division of Rules and Records 82/08/10 LONO, D. J.
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

--B210070137 Forwards tabulated data on steam generator insp & maint
facilities Data should be provided to licensee
IPPOLITO, T. Operating Reactors Assessment Branch 82/04/01
VAROA, S. Operating Reactors Branch 1 5pp 15643 131 24X
Fiche 50-000, 82/08/10, B210070007

--B210070172 Forwards info re steam generator integrity & insp at all
operating PHRs, per 750320 & 21 requests Details of insp,
including defect indications, tube plugging criteria & tubes
plugged will not be provided except for Point Beach 1
GILLER, K. R. Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R. R. Division of Technical Review (NRR-1975
only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, B210070007

B210010316 Ack receipt of 820825 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-250/82-24 &
50-251/82-24
DANCE, H. C. Division of Project & Resident Programs 82/09/13
UHRIO, R. E. Florida Power & Light Co. 1p 15568 224 24X
Fiche 50-250, 82/09/13, B210010316

--B210010321 Responds to NRC 820726 ltr re violations noted in IE Insp
Repts 50-250/82-24 & 50-251/82-24 Corrective actions plant
manager discussed need for increased control of activities
affecting fire barrier penetrations w/const personnel
UHRIO, R. E. Florida Power & Light Co. 82/08/25 O'REILLY, J. P.
Region 2, Office of Director 3pp 15568 225 24X
Fiche 50-250, 82/09/13, B210010316

--B210010329 Forwards IE Insp Repts 50-250/82-24 & 50-251/82-24 on
820326-0625 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/07/26
UHRIO, R. E. Florida Power & Light Co. 2pp 15568 228 24X
Fiche 50-250, 82/09/13, B210010316

--B210010338 Notice of violation from insp on 820526-0625
LEWIS, R. C. Division of Project & Resident Programs 82/07/26
2pp 15568 230 24X Fiche. 50-250, 82/09/13, B210010316

--B210010346 IE Insp Repts 50-250/82-24 & 50-251/82-24 on 820526-0625
Noncompliance noted inadequate corrective action allowed
recurrence of reportable condition re failure to adhere to
radiation work permit
VUOT-LOHILL, R. JULIAN, C. Division of Project & Resident Program
82/07/26 6pp 15568.232 24X Fiche 50-250, 82/09/13, B210010316

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged J-111
Implant Beads " Bvc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 66pp 15761 231
24X Fiche. 50-000, 82/10/06, B208190233

B210220296 Ack receipt of 820927 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-250/82-80 &
50-251/82-28
LEWIS, R. C. Division of Project & Resident Programs 82/10/08
UHRIO, R. E. Florida Power & Light Co. 1p 15776 093 24X
Fiche: 50-250, 82/10/08, B210220296

--B210220304 Responds to NRC 820826 ltr re violations noted in IE Insp
Repts 50-250/82-28 & 50-251/82-28 Corrective actions access
log established to control access to high radiation areas
Alarm sys installed on Unit 3 RHR pit access gate
UHRIO, R. E. Florida Power & Light Co. 82/09/27 O'REILLY, J. P.
Region 2, Office of Director 2pp. 15776.094. 24X
Fiche. 50-250, 82/10/08, B210220296

--B210220310 Forwards IE Insp Repts 50-250/82-28 & 50-251/82-28 on
820626-0725 & notice of violation.
LEWIS, R. C. Division of Project & Resident Programs 82/08/26
UHRIO, R. E. Florida Power & Light Co. 2pp 15776.096 24X
Fiche: 50-250, 82/10/08, B210220296

--B210220317 Notice of violation from insp on 820626-0725
* Division of Project & Resident Programs. 82/08/26 1p
15776.098. 24X Fiche: 50-250, 82/10/08, B210220296

--8210220329 IE Insp Repts 50-250/82-28 & 50-251/82-28 on 820626-0725
Noncompliance noted on 820701, ground level gates to Unit 4
RHR pit stairways, surveyed at dose rates exceeding 1,000,
found open & unattended
VGGT-LOHILL, R, JULIAN, C Division of Project & Resident Programs
82/08/24 Spp 15776 099 24X Fiche 50-250, 82/10/08, 8210220296

8210190351 Advises that until review of current nuclear plant staff
working hours indicates that overtime restrictions meet
intent of revised NRC policy Requirements incorporated in
administrative procedures & need not be added to Tech Specs
UHR10, R E Florida Power & Light Co 82/10/12 EISENHUT, D O
Division of Licensing 1p 15742 111 24X Fiche 50-250, 82/10/12,
8210190351

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp. 15910 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210080104 Forwards "Engineering Evaluation of Feedwater Transient &
Bys Pipe Break at Turkey Point Unit 3 on 801119," in
response to request re Congressman DB Fawcett 810129 ltr
MICHELSON, C Director's Office 81/03/02 REHM, T A Office of the
Executive Director for Operations 1p 15670 001 24X
Fiche 50-250, 81/03/02, 8210080104

8210090252 Forwards LER 82-012/01T-0
WILLIAMS, J W Florida Power & Light Co 82/10/01 O'REILLY, J P
Region 2, Office of Director 1p 15638 112 24X
Fiche 50-250, 82/10/01, 8210090252

--8210080257 LER 82-012/01T-0 on 820917, Insp revealed that electrical
penetration did not meet double barrier criteria of 10CFR50
& testability requirements of App J Caused by failure to
properly document plant changes Plant change implemented
PACE, P L Florida Power & Light Co 82/10/01 Region 2, Office
of Director Spp 15638 113 24X Fiche 50-250, 82/10/01,
8210080252

8210260116 Forwards LER 82-013/03L-0
WILLIAMS, J W Florida Power & Light Co 82/10/18 O'REILLY, J P
Region 2, Office of Director 1p 15799 105, 24X
Fiche 50-250, 82/10/18, 8210260116

--8210260117 LER 82-013/03L-0 on 820917, steam turbine pressure control
valve CV-3707 did not close completely, resulting in poor
pressure & causing safety relief valve to trip auxiliary
feedwater pump C Caused by foreign matter under valve seat
PACE, P L Florida Power & Light Co 82/10/18 Region 2, Office
of Director Spp 15799 106 24X Fiche 50-250, 82/10/18,
8210260116

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F Security, medical, emergency & fire protection plans

8209170062 Forwards Revision 6 to physical security plan Revision
withheld (ref 10CFR73 21)
UHR10, R E Florida Power & Light Co 82/09/08, EISENHUT, D O
Division of Licensing 2pp 14910, 069 24X Fiche 50-250, 82/09/08,
8209170062

8210190178 Releases public version of emergency plan implementing
procedure
FELTON, J M Division of Rules and Records, 82/09/30, Document
Management Branch 1p 15758 062 24X Fiche 50-250, 82/09/30,
8210190178

--8210190185 Forwards public version of Emergency Plan Implementing
Procedures 20104, "Emergency Roster," 20101, "Duties of
Emergency Coordinator," 20107, "Fire/Explosion Emergencies"
& 20127 "Duties of Assembly Area Supervisor"
UHR10, R E Florida Power & Light Co 82/09/24 O'REILLY, J P,
Region 2, Office of Director 1p 15758 063 24X
Fiche 50-250, 82/09/30, 8210190178,

--8210190194 Public version of Emergency Plan Implementing Procedures
20101, "Duties of Emergency Coordinator," 20104, "Emergency
Roster," 20107, "Fire/Explosion Emergencies" & 20127, "Duties
of Assembly Area Supervisor"
* Florida Power & Light Co 82/09/16 50pp 15758 064 24X
Fiche 50-250, 82/09/30, 8210190178

8210190440 Extends invitation to observe 821019 demonstration of
emergency response sys at Technology for Energy
Corp, Knoxville, TN
UHR10, R E Florida Power & Light Co 82/10/12 EISENHUT, D O
Division of Licensing 1p 15741 186 24X Fiche 50-000, 82/10/12,
8210190440

8210280291 Forwards Revision 1 to 10CFR50 App R fire protection review
Revision corrects typographical errors in 820701 submittal
UHR10, R E Florida Power & Light Co 82/10/22 EISENHUT, D O
Division of Licensing 1p 15838 080 24X Fiche 50-250, 82/10/22,
8210280291

--8210280293 Revision 1 to 10CFR50 App R fire protection review
* Florida Power & Light Co 82/10/22 63pp 15838 081 24X
Fiche 50-250, 82/10/22, 8210280291

P Operating license stage documents & correspondence

8210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines App A documents provided
in R Udeli FOIA Request B1-313 Forwards documents listed in
App B
FELTON, J M Division of Rules and Records 82/08/10 LQNG, D J
Winthrop, Stinson, Putnam & Roberts 7pp 15649 063 24X
Fiche 50-000, 82/08/10, 8210070007

8210280013 Responds to FOIA request for all internal, non-public
documents, memos, evaluation repts & other matl dealing w/
nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17,
8210280013

--8210280100 Notifies that on 820224, C Alderson advised that rept sent re
possible willful violation of reporting requirements &
falsification of QA & guard qualification records at
facilities
RESHER, M E Office of Inspector & Auditor 82/03/01 Office of
Inspector & Auditor 1p 15861 039 24X Fiche 50-000, 82/09/17,
8210280013

8210080589 Requests submittal of fees for 820606 request for Tech Spec
changes re degraded grid voltage & 820810 request for
approval of mode to turbine runback sys
D1008, R M License Fee Management Branch 82/09/23 UHR10, R E
Florida Power & Light Co 1p 15626 290 24X Fiche 50-250,
82/09/23, 8210080589

8210010292 Forwards response to NRC 820219 ltr requesting addl info re
environ qualification of TMF action items contained in
NUREG-0737
UHR10, R E Florida Power & Light Co 82/09/24 VARGA, S A
Operating Reactors Branch 1 56pp 15573 125 24X
Fiche 50-250, 82/09/24, 8210010292

8210060281 Forwards revised schedule for providing final response re
control of heavy loads on Guideline 4 (special lifting
devices) & Guideline 7 (crane design) Only manufacturers
can obtain requested info
UHR10, R E Florida Power & Light Co 82/09/30 VARGA, S A
Operating Reactors Branch 1 2pp 15621 162 24X
Fiche 50-250, 82/09/30, 8210060281

8210150407 Revised application for Amends B7 & B1 to Licenses DPR-31 &
DPR-41, respectively, correcting typographical errors re DHR
sys
UHR10, R E Florida Power & Light Co 82/10/11 EISENHUT, D O
Division of Licensing 1p 15704 025 24X Fiche 50-250, 82/10/11,
8210150407

--8210150413 Corrected pages to Tech Specs re DHR sys, replacing pages in
801230 submittal
* Florida Power & Light Co 82/10/11 2pp 15704 026 24X
Fiche 50-250, 82/10/11, 8210150407,

8210150439 Advises that review of current status of nuclear power plant
staff working hours per Generic Ltr 82-22 indicates
requirements adequately enforced by incorporation in
administrative procedures Amend to Tech Specs unnecessary
UHR10, R E Florida Power & Light Co 82/10/12 EISENHUT, D O
Division of Licensing, 1p 15705 004 24X Fiche 50-250, 82/10/12,
8210150439

8210190559 Forwards payment of proposed license amend fee re
redundancy in RHR sys.
UHR10, R E Florida Power & Light Co 82/10/12 HILLER, W O
License Fee Management Branch 2pp 15735 014 24X
Fiche 50-250, 82/10/12, 8210190559

B210220090 Advises that procedures/plans submitted for Unit 3 for steam generator repair project apply to Unit 4 & need not be resubmitted
UHR10,R E Florida Power & Light Co 82/10/15 EISENHUT,D G
Division of Licensing 1p 15778 183 24X Fiche 50-251,82/10/15,
8210220090

B210270253 Forwards util B21012 ltr containing payment of license amend fee re redundancy in RHR sys requested in NRC 820816 ltr
UHR10,R E Florida Power & Light Co 82/10/21 DIOGS,R M License
Fee Management Branch 1p 15828 278 24X Fiche 50-250,82/10/21,
8210270253

Q Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B
FELTON,J M Division of Rules and Records 82/08/10 LONG,D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000,82/08/10,8210070007

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITO,T Operating Reactors Assessment Branch 82/04/01
VAROAS, S Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000,82/08/10,8210070007

--B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER,K R Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY,R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000,82/08/10,8210070007

B210010316 Ack receipt of 820825 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-24 & 50-251/82-24
DANCE,H C Division of Project & Resident Programs 82/09/13
UHR10,R E Florida Power & Light Co 1p 15648 224 24X
Fiche 50-250,82/09/13,8210010316

--B210010321 Responds to NRC 820726 ltr re violations noted in IE Insp Repts 50-250/82-24 & 50-251/82-24 Corrective actions plant manager discussed need for increased control of activities affecting fire barrier penetrations w/const personnel
UHR10,R E Florida Power & Light Co 82/08/25 O'REILLY,J P
Region 2, Office of Director 3pp 15648 225 24X
Fiche 50-250,82/09/13,8210010316

--B210010329 Forwards IE Insp Repts 50-250/82-24 & 50-251/82-24 on 820526-0625 & notice of violation
LEWIS,R C Division of Project & Resident Programs 82/07/26
UHR10,R E Florida Power & Light Co 2pp 15648 228 24X
Fiche 50-250,82/09/13,8210010316

--B210010338 Notice of violation from insp on 820526-0625
LEWIS,R C Division of Project & Resident Programs 82/07/26
2pp 15648 230 24X Fiche 50-250,82/09/13,8210010316

--B210010346 IE Insp Repts 50-250/82-24 & 50-251/82-24 on 820526-0625 Noncompliance noted inadequate corrective action allowed recurrence of reportable condition re failure to adhere to radiation work permit
VOOT-LOWELL,R , JULIAN,C Division of Project & Resident Programs
82/07/26 6pp 15648 232 24X Fiche 50-250,82/09/13,8210010316

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Evc list encl
COBB,L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 6pp 15761 290
24X Fiche 50-000,82/10/06,8208190233

B210220296 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-80 & 50-251/82-28
LEWIS,R C Division of Project & Resident Programs 82/10/08
UHR10,R E Florida Power & Light Co 1p 15776 093 24X
Fiche 50-250,82/10/08,8210220296

--B210220304 Responds to NRC 820826 ltr re violations noted in IE Insp Repts 50-250/82-28 & 50-251/82-28 Corrective actions access log established to control access to high radiation areas Alarm sys installed on Unit 3 RHR pit access gate
UHR10,R E Florida Power & Light Co 82/09/27 O'REILLY,J P
Region 2, Office of Director 2pp 15776 094 24X
Fiche 50-250,82/10/08,8210220296

--B210220310 Forwards IE Insp Repts 50-250/82-28 & 50-251/82-28 on 820626-0725 & notice of violation
LEWIS,R C Division of Project & Resident Programs 82/08/26
UHR10,R E Florida Power & Light Co 2pp 15776 096 24X
Fiche 50-250,82/10/08,8210220296

--B210220317 Notice of violation from insp on 820626-0725
Division of Project & Resident Programs 82/08/26 1p
15776 098 24X Fiche 50-250,82/10/08,8210220296

--B210220329 IE Insp Repts 50-250/82-28 & 50-251/82-28 on 820626-0725 Noncompliance noted on 820701, ground level gates to Unit 4 RHR pit stairways, surveyed at dose rates exceeding 1,000, found open & unattended
VOOT-LOWELL,R , JULIAN,C Division of Project & Resident Programs
82/08/24 5pp 15776 099 24X Fiche 50-250,82/10/08,8210220296

B210190351 Advises that util review of current nuclear plant staff working hours indicates that overtime restrictions meet intent of revised NRC policy Requirements incorporated in administrative procedures & need not be added to Tech Specs
UHR10,R E Florida Power & Light Co 82/10/12 EISENHUT,D G
Division of Licensing 1p 15742 111 24X Fiche 50-250,82/10/12,
8210190351

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Evc list encl
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000,82/10/14,8208190238

S Reportable occurrences, LERs & related correspondence

B209210425 Responds to FOIA request for eight categories of LERs Forwards documents listed in App A
FELTON,J M Division of Rules and Records 82/08/20 ARNOLD,J
Miami Herald 3pp 14746 262 24X Fiche 50-000,82/08/20,
8209210425

--B209210529 Forwards draft FR notice re AD pressure transients during shutdown at nuclear power plant for approval
DIRCKS,W J Office of the Executive Director for Operations
82/07/29 CHILK,S J Office of the Secretary of the Commission
11pp 14746 393 24X Fiche 50-000,82/08/20,8209210425

B210270083 Addl response to FOIA request for eight categories of LERs Forwards documents listed in App A App B documents withheld (ref FOIA Exemption 5)
FELTON,J M Division of Rules and Records 82/09/20 ARNOLD,J
Miami Herald App 15836 221 24X Fiche 50-251,82/09/20,
8210270083

--B210270096 Concurs w/draft Commission paper proposing facility low temp overpressure event as AD
DENTON,H R Office of Nuclear Reactor Regulation, Director
81/06/16 MICHELSON,C Director's Office 2pp 15836 270 24X
Fiche 50-251,82/09/20,8210270083

--B206240119 Requests approval of AD determination re pressure transients while unit shutdown in preparation for startup
DIRCKS,W J Office of the Executive Director for Operations
SECY-82-255 82/06/17 10pp 15836 272 24X
Fiche 50-251,82/09/20,8210270083

B210060209 Forwards LER 82-013/03L-0
WILLIAMS,J W Florida Power & Light Co 82/10/01 O'REILLY,J P
Region 2, Office of Director 1p 15614 043 24X
Fiche 50-251,82/10/01,8210060209

--B210060212 LER 82-013/03L-0 on 820906, RCB experienced rapid decrease pressure caused by failed open pressurizer spray valve Reactor manually tripped & automatic safety injection actuated Pressure control regained using charging pumps
PACE,P L Florida Power & Light Co 82/10/01 Region 2, Office of Director 3pp 15614 044 24X Fiche 50-251,82/10/01,
8210060209

B210190376 PND-11-82-107 on 821010, unit shut down for scheduled refueling & maint for 6 months. All three steam generators will be replaced Licensee plans news release.
LANDIS,K D , JULIAN,C A Region 2, Office of Director 82/10/12
1p 15740 315 24X Fiche 50-251,82/10/12,8210190376

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/16 Document
Management Branch 1p 15564 122 24X Fiche 50-000, 82/09/16, 8209290125

--B209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan implementing Procedure EDF-3, "Environ/Emergency Coordinator" Receipt form encl
PAQUHSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
- No Detailed Affiliation Given 1p 15564 123 24X
Fiche 50-000, 82/09/16, 8209290125

--B209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr emergency plan implementing Procedure EDF-3, "Environ/Emergency Coordinator"
PAQUHSKI, J E Commonwealth Edison Co 82/08/31 11pp
15564 124 24X Fiche 50-000, 82/09/16, 8209290125

B210010009 Forwards info to suppl B20701 request for exemption from App R per B20917 telcon Request applies to Sections III G 2 a & III G 3 b re installation of fire suppression sys
RAUSCH, T J Commonwealth Edison Co 82/09/23 EISENHUT, D G
Division of Licensing 8pp 15565 152 24X Fiche 50-000, 82/09/23, 8210010009

B210120546 Releases public version of revised cover sheet to facility procedures
FELTON, J M Division of Rules and Records 82/09/24 Document
Management Branch 1p 15672 219 24X Fiche 50-254, 82/09/24, 8210120546

--B210120551 Forwards public version of revision cover sheet to facility procedures Completion of encl checklist requested
KALIVIANAKIS, N Commonwealth Edison Co 82/09/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 15672 220
24X Fiche 50-254, 82/09/24, 8210120546

B210150487 Forwards IE Insp Repts 50-254/82-14 & 50-265/82-16 on B20823-25 & 0903 & 09 No noncompliance noted
KEPLER, J G Region 3, Office of Director 82/09/30 REED, C
Commonwealth Edison Co 3pp 15721 289 24X Fiche 50-254, 82/09/30, 8210150487

--B210150495 IE Insp Repts 50-254/82-14 & 50-265/82-16 on B20823-25 & 0903 & 09 No noncompliance noted Major areas inspected emergency preparedness exercise & licensee actions on previously identified emergency preparedness items
PHILLIPS, M P, SMITH, M J, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/09/29 15pp 15721 292
24X Fiche 50-254, 82/09/30, 8210150487

B210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until B21231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000, 82/10/06, 8210130376

B210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08, 8210290047

--B210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC -
No Detailed Affiliation Given 5pp 15877 314 24X
Fiche 50-000, 82/10/08, 8210290047

--B210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
* Commonwealth Edison Co 82/06/30 325pp 15877 319 24X
Fiche 50-000, 82/10/08, 8210290047

--B210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 218
24X Fiche 50-000, 82/10/08, 8210290047

B210190753 Forwards B20922 ltr re late submittals of exercise scenarios & failure to adhere to FEMA Guidance Memo 17 If FEMA does not observe exercise, offsite authorities will not participate
HIND, J A Division of Emergency Preparedness & Operational Support 82/10/12 REED, C Commonwealth Edison Co 2pp 15736 247 24X
Fiche 50-254, 82/10/12, 8210190753

--B210190760 Discusses concerns re late submittals of emergency exercise scenarios & failure to adhere to FEMA Guidance Memo 17 Future exercise not meeting intent of advance notification guidance should be postponed or canceled
BREHENY, P J Federal Emergency Management Agency 82/09/22
KEPLER, J G Region 3, Office of Director 1p 15736 249 24X
Fiche 50-254, 82/10/12, 8210190753

B210280361 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15859 204 24X Fiche 50-254, 82/10/12, 8210280361

--B210280364 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 200-0 re emergency conditions, GEP 200-T1 re emergency action levels & GEP 330-3 re SPINQ control terminal operation
KOVACK, T B, OERNER, L F Commonwealth Edison Co 82/09/23
DENTON, H R NRC - No Detailed Affiliation Given 2pp 15859 205
24X Fiche 50-254, 82/10/12, 8210280361

--B210280375 Public version of revised emergency plan implementing procedures, including Procedures GEP 200-0 re emergency conditions, GEP 200-T1 re emergency action levels & GEP 330-3 re SPINQ control terminal operation
* Commonwealth Edison Co 82/09/23 21pp 15859 207 24X
Fiche 50-254, 82/10/12, 8210280361

B210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per B20702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 8210220358

B210250309 Responds to B20917 telcon request for info re fire protection safe shutdown rept items 2 & 3 are preliminary results, subj to revision following engineering review
RAUSCH, T J Commonwealth Edison Co 82/10/18 EISENHUT, D G
Division of Licensing 8pp 15790 215 24X Fiche 50-254, 82/10/18, 8210250309

P Operating license stage documents & correspondence

B210050142 Requests that charcoal adsorber F64-DY#2 be counted within 2 wks of receipt, decay corrected to 790319 levels & returned Liquid beta analyses results received in NRC
B20917 ltr will be incorporated in rept addendum
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/09/28 KALIVIANAKIS, N Commonwealth Edison Co 1p
15605 167 24X Fiche 50-254, 82/09/28, 8210050142

B210120105 Requests delay of implementation due dates re NUREG-0737, Items II B 2, "Plant Shielding," II B 3, "Post-Accident Sampling," & II F 1, "Noble Gas Effluent Monitor"
SWARTZ, E D Commonwealth Edison Co 82/10/04 EISENHUT, D G
Division of Licensing 9pp 15651 237 24X Fiche 50-000, 82/10/04, 8210120105

B210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual."
GOLDEN, J C Commonwealth Edison Co 82/10/06 CASE, E O Office of
Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, 8210260526

--B210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000, 82/10/06, 8210260526

B210180059 Provides addl guidance & clarification re B20806 request for addl info per NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." Detailed reliability analysis not required to satisfy NRC concerns
CRUTCHFIELD, D Operating Reactors Branch-5 82/10/08 DELGEOGE, L
Commonwealth Edison Co 3pp 15720 004 24X Fiche 50-000, 82/10/08, 8210180059

8210190780 Forwards "GE BWR Extended Load Line Limit Analysis for Quad Cities Nuclear Power Station Unit 1, Cycle 7 & Unit 2, Cycle 6"
 RAUSCH, T J Commonwealth Edison Co 82/10/12 EISENHUT, D G
 Division of Licensing 1p 15736 206 24X Fiche 50-254, 82/10/12, 8210190780

--8210190785 "GE BWR Extended Load Line Limit Analysis for Quad Cities Nuclear Power Station, Unit 1, Cycle 7 & Unit 2, Cycle 6"
 * General Electric Co NEDO-22192 82/07/31 31pp 15736 207
 24X Fiche 50-254, 82/10/12, 8210190780

8210190445 Forwards supplemental response to Generic Ltr B2-05 re implementation status of NUREG-0737, Items 11 B 3, 11 F 1 2, 11 F 1 3, 11 F 1 5 & 11 F 1 6, in response to 821006 request
 SHARTZ, E D Commonwealth Edison Co 82/10/14 EISENHUT, D G
 Division of Licensing 3pp 15743 202 24X Fiche 50-000, 82/10/14, 8210190445

8210250114 Application for amend to License DPR-29, changing safety relief actuating setpoint of Target Rock valve to 1.135 psig & changing setpoint of two electromagnetic relief valves to 1.115 psig
 RAUSCH, T J Commonwealth Edison Co 82/10/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15787 032 24X Fiche 50-254, 82/10/18, 8210250114

--8210250126 Proposed changes to Tech Specs changing safety relief actuating setpoint of Target Rock valve to 1.135 psig & setpoint of two electromagnetic relief valves to 1.115 psig
 * Commonwealth Edison Co 82/10/18 3pp 15787 035 24X Fiche 50-254, 82/10/18, 8210250126

8210250155 Forwards corrections to proposed Tech Spec Pages 1 2/2 2-1 & 3 3/4 3-5, supporting review of future reloads & revised Figure 3 5 1, Sheet 1, providing extended MAPLHGR vs exposure curves for barrier lead test assembly fuel
 RAUSCH, T J Commonwealth Edison Co 82/10/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15788 233 24X Fiche 50-000, 82/10/18, 8210250155

--8210250169 Revised proposed Tech Spec Pages 1 2/2 2-1 & 3 3/4 3-5, supporting review of future reloads & revised Figure 3 5 1, Sheet 1, providing extended MAPLHGR vs exposure curves for barrier lead test assembly fuel Supersedes 820819 version
 * Commonwealth Edison Co 82/10/18 4pp 15788 235 24X Fiche 50-000, 82/10/18, 8210250169

--8210250177 Errata & Addenda Sheet B, replacing Page 4-10 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"
 * General Electric Co NEDO-24146A ERR 08 82/09/30 3pp 15788 239 24X Fiche 50-000, 82/10/18, 8210250177

8210250069 Provides addl info re reactor water cleanup room area temp monitors Temp elements cause no automatic plant response beyond control room alarms
 RAUSCH, T J Commonwealth Edison Co 82/10/19 EISENHUT, D G
 Division of Licensing 2pp 15787 081 24X Fiche 50-000, 82/10/19, 8210250069

O Inspection reports, IE Bulletins & correspondence

8210150487 Forwards IE Insp Repts 50-254/82-14 & 50-265/82-16 on 820823-25 & 0903 & 09 No noncompliance noted
 KEPPLER, J O Region 3, Office of Director 82/09/30 REED, C
 Commonwealth Edison Co 3pp 15721 289 24X Fiche 50-254, 82/09/30, 8210150487

--8210150495 IE Insp Repts 50-254/82-14 & 50-265/82-16 on 820823-25 & 0903 & 09 No noncompliance noted. Major areas inspected: emergency preparedness exercise & licensee actions on previously identified emergency preparedness items
 PHILLIPS, M P, SMITH, M J, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/09/29 15pp 15721 292 24X Fiche 50-254, 82/09/30, 8210150495

8210060359 Ack receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29
 SPESSARD, R L Division of Project & Resident Programs, 82/10/01 REED, C Commonwealth Edison Co 1p 15618 354 24X Fiche: 50-000, 82/10/01, 8210060359

--8210060367 Responds to NRC 820712 ltr re violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29. Corrective actions: training for mgmt priorities re plant availability will be conducted
 REED, C Commonwealth Edison Co 82/09/10 KEPPLER, J O Region 3, Office of Director 13pp 15618 355 24X Fiche 50-000, 82/10/01, 8210060367

8210080178 Forwards listing of piping sys which fail to meet FAR requirements, per NRC 800818 confirmatory action ltr IE Bulletin 79-14 operability evaluation updates will not be provided for Dresden & Quad Cities Final update by Dec 1982
 RAUSCH, T J Commonwealth Edison Co 82/10/01 KEPPLER, J O Region 3, Office of Director 6pp 15640 159 24X Fiche 50-000, 82/10/01, 8210080178

8210080190 Confirms 821103 enforcement conference at Region 3 of re w aspects associated w/procurement, installation & use of non-qualified valve guides in electromagnetic relief valves at facilities
 SPESSARD, R L Division of Project & Resident Programs 82/10/04 REED, C Commonwealth Edison Co 1p 15640 181 24X Fiche 50-000, 82/10/04, 8210080190

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1/2" Implant Seeds " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 13761 233 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210130385 Forwards monthly operating repts for Sept 1982
 KALIVIANAKIS, N Commonwealth Edison Co 82/10/01 Director's Office, Office of Inspection and Enforcement 1p 15680 119 24X Fiche 50-254, 82/10/01, 8210130385

--8210130390 Monthly operating repts for Sept 1982
 BUSS, R D Commonwealth Edison Co 82/10/04 13pp 15680 119 24X Fiche 50-254, 82/10/01, 8210130390

S Reportable occurrences, LERs & related correspondence

8011060561 Discusses facility 770103 loss of air event & effect on scram capability. Conservative analysis of data indicates short operator response time. Immediate scram on loss of control rod drive line air header should be required
 LANIK, G Director's Office 80/10/20 MICHELSO, C Director's Office 3pp 15692 268 24X Fiche 50-254, 80/10/20, 8011060561

--8011060565 Forwards senior resident inspector 800829 memo re effect of facility 770103 loss of air event & its effect on scram capability
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/10/20 MICHELSO, C Director's Office 1p 15692 271 24X Fiche 50-254, 80/10/20, 8011060561

--8011060568 Discusses facility 770103 loss of air event & effect on scram capability. Event indicates that scram discharge vol, although filled to approx 99% capacity, was capable of accepting vol of water to shut down reactor safely
 CHRISOSTIMOS, N Region 3, Chicago, Office of the Director 80/08/29 SPESSARD, R L Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp 15692 272 24X Fiche 50-254, 80/10/20, 8011060561

8210060395 Forwards LER 82-026/03L-0
 KALIVIANAKIS, N Commonwealth Edison Co 82/09/27 KEPPLER, J Region 3, Office of Director 1p 15616 017 24X Fiche 50-254, 82/09/27, 8210060395

--8210060405 LER 82-026/03L-0 on 820906, flange seal gasket leak valve found exceeding 30 SCFH & possibly exceeding Tech Spec limit of 36 72 SCFH for double-gasket seals. Caused by seal gasket deterioration. Gasket to be repaired/replaced
 MENDENHALL, E E Commonwealth Edison Co 82/09/27 Region 3, Office of Director 1p 15616 018 24X Fiche 50-254, 82/09/27, 8210060395

8210130324 Forwards LER 82-029/01T-0
 KALIVIANAKIS, N Commonwealth Edison Co 82/09/28 KEPPLER, J Region 3, Office of Director 1p 15678 292 24X Fiche 50-254, 82/09/28, 8210130324

--8210130328 LER 82-029/01T-0 on 820916, two small cracks found in heat affected zone of welds 128-F9 & F10 of reactor water cleanup sys piping. Caused by stress corrosion. Piping to be replaced w/stainless steel pipe & fittings prior to startup
 WILGUS, D Commonwealth Edison Co 82/09/28 Region 3, Office of Director 4pp 15678 293 24X Fiche 50-254, 82/09/28, 8210130324

8210130413 Forwards LER 82-027/03L-0

KALIVIANAKIS, N Commonwealth Edison Co 82/09/29 KEPPLER, J
Region 3, Office of Director 1p 15680 243 24X
Fiche 50-254, 82/09/29, 8210130413

--8210130423 LER 82-027/03L-0 on 820902, electromagnetic relief valve main
valve guides & piston rings inadvertently ordered as
nonsafety-related. Caused by inadequate implementation of
procurement requirements. Procedures revised
TIETZ, G Commonwealth Edison Co 82/09/28 Region 3, Office of
Director 1p 15680 244 24X Fiche 50-254, 82/09/29, 8210130413

8210130501 Forwards LER 82-025/03L-0

KALIVIANAKIS, N Commonwealth Edison Co 82/09/29 KEPPLER, J
Region 3, Office of Director 1p 15682 189 24X
Fiche 50-254, 82/09/29, 8210130501

--8210130511 LER 82-025/03L-0 on 820907, 1/2A standby gas treatment train
heater found tripped during Procedure QDP 020-i. Caused by
conservative switch setting due to inadequate setpoint
differences. Heater trip reset
LIHOU, H Commonwealth Edison Co 82/09/29 Region 3, Office of
Director 3pp 15682 190 24X Fiche 50-254, 82/09/29, 8210130501

8210130251 Forwards LER 82-031/03L-0

KALIVIANAKIS, N Commonwealth Edison Co 82/09/30 KEPPLER, J
Region 3, Office of Director 1p 15678 094 24X
Fiche 50-254, 82/09/30, 8210130251

--8210130253 LER 82-031/03L-0 on 820905, RCIC sys taken out of svc to
uncouple turbine from pump. Caused by need to perform
scheduled turbine overspeed surveillance test
LIHOU, H Commonwealth Edison Co 82/09/30 Region 3, Office of
Director 1p 15678 095 24X Fiche 50-254, 82/09/30, 8210130251

8210130466 Forwards LER 82-032/03L-0

KALIVIANAKIS, N Commonwealth Edison Co 82/09/30 KEPPLER, J
Region 3, Office of Director 1p 15682 136 24X
Fiche 50-254, 82/09/30, 8210130466

--8210130473 LER 82-032/03L-0 on 820905, NPCI removed from svc w/o
activation of electromagnetic relief valves. Caused by need to
perform scheduled turbine overspeed surveillance test. NPCI
sys will be tested operable upon return to power
LIHOU, H Commonwealth Edison Co 82/09/30 Region 3, Office of
Director 1p 15682 137 24X Fiche 50-254, 82/09/30, 8210130466

8210130192 Forwards LER 82-030/03L-0

KALIVIANAKIS, N Commonwealth Edison Co 82/10/01 KEPPLER, J
Region 3, Office of Director 1p 15674 100 24X
Fiche 50-254, 82/10/01, 8210130192

8210130196 LER 82-030/03L-0 on 820905, while testing RHR svc water
pump 1-1001-65D, packing found burned. Caused by excessive
tightening in packing to limit leakage. Mods installed to
protect bearings from seal leakage
SCHMITZMEYER, J Commonwealth Edison Co 82/09/05 Region 3,
Office of Director 3pp 15674 101 24X Fiche 50-254, 82/10/01,
8210130192

8210190658 Forwards LER 82-020/03L-0

KALIVIANAKIS, N Commonwealth Edison Co 82/10/04 KEPPLER, J
Region 3, Office of Director 1p 15737 267 24X
Fiche 50-254, 82/10/04, 8210190658

--8210190700 LER 82-020/03L-0 on 820920 & 2i, RCIC area high temp
isolation Q15-2B, 3 switches 1-1360-14A, 1-1360-17B &
1-1360-16C, would not trip. Cause not specifically determined.
Failed switches returned to manufacturer for analysis
PREUSS, M Commonwealth Edison Co 82/10/04 Region 3, Office
of Director 3pp 15737 268 24X Fiche 50-254, 82/10/04,
8210190658

8210250148 Forwards supplemental LER 82-022/03L-1

KALIVIANAKIS, N Commonwealth Edison Co 82/10/07 KEPPLER, J
Region 3, Office of Director 1p 15787 360 24X
Fiche 50-254, 82/10/07, 8210250148

--8210290133 Supplemental LER 82-022/03L-1 on 820816, maint outage for
1/2B diesel fire pump exceeded 7-day limit. Cause not stated.
Diesel pump wear rings replaced
LIHOU, H Commonwealth Edison Co 82/10/07 Region 3, Office of
Director 1p 15787 361 24X Fiche 50-254, 82/10/07, 8210250148

8210260467 PHD-III-82-112 util notified that high density fuel storage
racks installed do not meet design criteria for spacing due
to bowing condition. Manufacturer reanalyzed seismic response
of racks & concluded bowing distance acceptable
GROBE, J, WALKER, R, STREETEY, J Region 3, Office of Director
82/10/18 1p 15806 237 24X Fiche 50-254, 82/10/18, 8210260467

DOCKET 50-255 PALISADES NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8210050302 Updates status & schedule for responses to NUREG-0737, Items
1 D 2, "Plant Safety Parameter Display Console" & 11f A 2,
"Improving Licensee Emergency Preparedness - Long-Term"
JOHNSON, B D Consumers Power Co 82/09/30 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 15602 359 24X
Fiche 50-255, 82/09/30, 8210050302

8210280058 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15862 124 24X Fiche 50-255, 82/10/08,
8210280058

--8210280061 Forwards public version of Revision 1 to emergency plan
* Consumers Power Co 82/09/24 NRC - No Detailed Affiliation
Given 2pp 15862 125 24X Fiche 50-255, 82/10/08, 8210280058

--8210280063 Public version of Revision 1 to emergency plan
RANY, J Consumers Power Co 82/09/14 105pp 15862 127 24X
Fiche 50-255, 82/10/08, 8210280058

8210280107 Submits response to NRC questions re util 820701 fire
protection submittal
JOHNSON, B D Consumers Power Co 82/10/25 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 15837 191 24X
Fiche 50-255, 82/10/25, 8210280107

G Adjudicatory correspondence

8210190480 Requests assistance in representing Great Lakes Energy
Alliance in steam generator replacement proceeding. Author
deeply involved in Midland proceeding
SINGLAIR, M Great Lakes Energy Alliance 82/10/04 GARDE, O
Government Accountability Project 2pp 15735 323 24X
Fiche 50-255, 82/10/04, 8210190480

8210080082 Motion for indefinite continuance of proceeding. Need for
steam generator replacement alleviated due to better than
expected corrosion performance of steam generator tubes.
Future rate of corrosion unpredictable. W/Certificate of Svc
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln &
Beale 82/10/05 Atomic Safety and Licensing Board Panel 4pp
15640 205 24X Fiche 50-255, 82/10/05, 8210080082

8210080099 Notice of appearance in proceeding
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln &
Beale 82/10/05 1p 15640 275 24X Fiche 50-255, 82/10/05,
8210080099

8210270087 Response to applicant 821005 motion for indefinite
continuance. NRC does not object to motion. Certificate of Svc
encl
BARTH, C A Hearing Branch 1 82/10/25 Atomic Safety and
Licensing Board Panel 2pp 15822 338 24X Fiche 50-255, 82/10/25,
8210270087

P Operating license stage documents & correspondence

8210120033 Ack receipt of 820830 application proposing Tech Spec
changes re EBF filtration sys. Application provides
supplemental info to 750306 pre-fee application. No add'l fee
required. Refund of 820830 application fee authorized.
MILLER, W D License Fee Management Branch 82/09/23
VANDEWALLE, D J Consumers Power Co, 1p 15689 202 24X
Fiche 50-255, 82/09/23, 8210120033

8210050072 Discusses 820208 final assessment re: for SEP Topic IX-4,
"Boron Addition Sys." Check valves 340B, 3409 & 3410 should
be added to Tech Spec Table 4.3.1. Response requested within
45 days
CRUTCHFIELD, D, Operating Reactors Branch 5 82/09/29
VANDEWALLE, D J Consumers Power Co 2pp 15603 186 24X
Fiche 50-255, 82/09/29, 8210050072

8210070013 Forwards draft "Offsite Dose Calculation Manual" for
facilities
VANDEWALLE, D J, Consumers Power Co 82/09/29 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 15628 222 24X
Fiche 50-000, 82/09/29, 8210070013

--8210070018 Draft "Offsite Dose Calculation Manual," Palisades Plant
* Consumers Power Co 82/09/24 55pp 15628 276 24X
Fiche 50-000, 82/09/29, 8210070013

8210050265 Confirms that auxiliary feedwater sys mod provides for pumps P-8A & P-8C to be loaded on emergency diesel generators upon loss of offsite power
JOHNSON, B D Consumers Power Co 82/09/30 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 15610 293 24X
Fiche 50-255, 82/09/30, 8210050265

8210050302 Updates status & schedule for responses to NUREG-0737, Items I D 2, "Plant Safety Parameter Display Console" & III A 2, "Improving Licenses Emergency Preparedness - Long-Term"
JOHNSON, B D Consumers Power Co 82/09/30 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 15602 359 24X
Fiche 50-255, 82/09/30, 8210050302

8210120078 Submits info re failure of control rod to fully insert during testing in hot shutdown condition Locking paw & pin, piston guide tube, rack assembly & bevel gear housing replaced All defective uncoupling tools removed from svc
JOHNSON, B D Consumers Power Co 82/10/06 CRUTCHFIELD, D
Operating Reactors Branch 5 4pp 15651 246 24X
Fiche 50-255, 82/10/06, 8210120078

8210120323 Forwards suppl to safety evaluation of REP Topics II-3 A, II-3 B & II-3 C reanalyzing design basis surge level for facility Unresolved differences now considered acceptably resolved & topic reviews complete
WANSBACH, T V Operating Reactors Branch 5 82/10/07
VANDEWALLE, D J Consumers Power Co 5pp 15653 033 24X
Fiche 50-255, 82/10/07, 8210120323

8210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820909 ltr Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licenses/NRC interface
KACICH, R H SEP Owners Group 82/10/07 EISENHUT, D O Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, 8210130326

8210190110 Provides addl guidance re purpose of NRC 820630 request for addl info concerning NUREG-0737, Item II. D 3 re post-accident sampling sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07
VANDEWALLE, D J Consumers Power Co 3pp 15719 319 24X
Fiche 50-255, 82/10/07, 8210190110

8210130334 Forwards evaluations of open items identified in NRC 820212 ltr re SEP Topic III-7 B, "Design Codes, Design Criteria & Load Combinations," per util 820817 commitment Code change will not affect safety margin of plant structures
VANDEWALLE, D J Consumers Power Co 82/10/08 CRUTCHFIELD, D
Operating Reactors Branch 5 12pp 15679 140 24X
Fiche 50-255, 82/10/08, 8210130334

8210190459 Forwards current status of program to evaluate adequacy of overload & short-circuit protection for electrical circuits that pass through reactor containment per REP Topic VIII-4 "Electrical Penetrations of Reactor Containment"
TOMER, K A Consumers Power Co 82/10/12 CRUTCHFIELD, D Operating Reactors Branch 5 21pp 15740 268 24X Fiche 50-000, 82/10/12, 8210190459

8210190535 Forwards summary of actions taken to address specific 820412 draft NUREG-0820 concerns re eccentric loads & valve functionality in small bore piping Summary of plans to perform addl analysis on control valve CV-3003 encl
TOMER, K A Consumers Power Co 82/10/13 CRUTCHFIELD, D Operating Reactors Branch 5 31pp 15751 255 24X Fiche 50-255, 82/10/13, 8210190535

8210190546 Summarizes status of util commitment re SEP Topic IX-3, "Station Svc & Cooling Water Sys" Analysis verifying that component cooling water temp limits are not exceeded under postulated conditions will be submitted by 821115
TOMER, K A Consumers Power Co 82/10/15 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15751 361 24X Fiche 50-255, 82/10/15, 8210190546

8210220186 Provides addl info re control room toxic chemical analysis & self-contained breathing apparatus in response to NUREG-0737, Item III. D 3 A on control room habitability, per 820720 request
JOHNSON, B D Consumers Power Co 82/10/19 CRUTCHFIELD, D Operating Reactors Branch 5 9pp 15777 284 24X
Fiche 50-255, 82/10/19, 8210220186

8210260179 Responds to 820817 request for removal of administrative limit on auxiliary feedwater flow rate to steam generator. Limits discussed in NRC 801001 immediate action ltr no longer appropriate New flow rates should be established.
KEPPLER, J O Region 3, Office of Director 82/10/20 JOHNSON, B D Consumers Power Co 1p 15799 036 24X Fiche 50-255, 82/10/20, 8210260179

8210280276 Informs of new commitment dates for NUREG-0737, Items I F 1, I F 1 2, I F 1 3, I F 1 6 & II B 3
JOHNSON, B D Consumers Power Co 82/10/25 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 15937 304 24X
Fiche 50-255, 82/10/25, 8210280276

0 Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15645 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080144 Systematic assessment of licensee performance notes re facility evaluation for 750901-800901
* NRC - No Detailed Affiliation Given 80/09/01 10pp 15668 015 24X Fiche 50-000, 82/07/12, 8210080015

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R UdeLL FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
ODLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210190421 Forwards IE Insp Rept 50-255/82-20 during Aug 1982 & notice of violation
STREET, J F Division of Project & Resident Programs 82/09/29 DEWITT, R B Consumers Power Co 2pp 15741 034 24X
Fiche 50-255, 82/09/29, 8210190421

--8210190427 Notice of violation from insp during Aug 1982
STREET, J F Division of Project & Resident Programs 82/09/29 1p 15741 036 24X Fiche 50-255, 82/09/29, 8210190421

--8210190449 IE Insp Rept 50-255/82-20 during Aug 1982 Noncompliance noted on 820831 DBA Sequencer Test Procedure T-157 revised during implementation & new steps involving bypass of safety functions performed w/o permission of shift supervisor
JORGENSEN, B L, HELLER, J K, REYES, L A Division of Project & Resident Programs 82/09/29 7pp 15741 037 24X
Fiche 50-255, 82/09/29, 8210190421

8210190699 Forwards IE Mgt Meeting Rept 50-255/82-21 on 820908 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/10/04 DEWITT, R B Consumers Power Co 2pp 15737 276 24X Fiche 50-255, 82/10/04, 8210190699

--8210190707 IE Mgt Meeting Rept 50-255/82-21 on 820903 No noncompliance noted Major areas discussed current status of util program for meeting requirements of 810309 confirmatory order re regulatory improvement program
JORGENSEN, B L, SPESSARD, R L Division of Project & Resident Programs 82/10/01 3pp 15737 278 24X Fiche 50-255, 82/10/01, 8210190699

8208190233 IE info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads," Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 2 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants," Svc list encl.
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210260176 Ack receipt of supplemental 820929 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/82-07
NOELIUS, C E Division of Engineering & Technical Programs 82/10/18 DEWITT, R B Consumers Power Co 1p 15799 043 24X
Fiche 50-255, 82/10/18, 8210260176

--8210260183 Supplis response to NRC B20412 ltr re violations noted in IE Insp Rept 50-255/82-07 Corrective actions NRS-traceable hydrometer received & compared w/hydrometers used for surveillance Calibr results encl
JOHNSON, B D Consumers Power Co 82/09/29 KEPPLER, J O Region 3, Office of Director 2pp 15799 046 24X Fiche 50-255, 82/10/18, 8210260176

Periodic operating reports & related correspondence

8210130138 Forwards monthly operating rept for Sept 1982
KENNEDY, D M Consumers Power Co 82/10/08 NRC - No Detailed Affiliation Given 1p 15673 090 24X Fiche 50-255, 82/10/08, 8210130138

8210130145 Monthly operating rept for Sept 1982
PETERSON, D A, VANDENBERG, D Consumers Power Co 82/10/04 4pp 15673 091 24X Fiche 50-255, 82/10/08, 8210130138

Reportable occurrences, LERs & related correspondence

8210150146 Forwards LER B1-011/03L-0
HOFFMAN, D P Consumers Power Co 81/03/27 KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 1p 15697 083 24X Fiche 50-255, 81/03/27, 8210150146

8210150152 LER B1-011/03L-0 on 810304, diesel generator 1-1 overspeed & low air pressure alarms actuated & would not reset after 16 cylinder leak test Caused by broken micro-switch due to high impact resulting from improper use of trip lever
* Consumers Power Co 81/03/27 Region 3, Chicago, Office of the Director (81/03/01) 1p 15697 084 24X Fiche 50-255, 81/03/27, 8210150146

210070415 Discusses abnormal wear encountered on ALOYCO swing check valves installed in low pressure safety injection sys IE should issue info notice to inform licensees of problem
MICHELSON, C Director's Office 81/12/23 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 5pp 15637 327 24X Fiche 50-255, 81/12/23, 8210070415

210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

8210200653 Recommends issuance of info notice to inform licensees of problems w/ALOYCO swing check valves as encountered at facility Abnormal wear reported in LER B1-037
MICHELSON, C Director's Office 81/12/23 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 5pp, 15732 076 24X Fiche 50-000, 82/06/28, 8210010008

210060213 Forwards LER B2-026/03L-0
JOHNSON, B D Consumers Power Co 82/09/29 KEPPLER, J O Region 3, Office of Director 1p 15615 097 24X Fiche 50-255, 82/09/29, 8210060213

8210060216 LER B2-026/03L-0 on 820901, determined that four fire doors mfg by Protective Mats Co not documented to confirm testing & approval by nationally recognized lab Caused by vendor failure to obtain certification following mods
* Consumers Power Co 82/09/29 Region 3, Office of Director 1p 15615 098 24X Fiche 50-255, 82/09/29, 8210060213

210130146 Forwards LER B2-027/03L-0
JOHNSON, B D Consumers Power Co 82/09/30 KEPPLER, J O Region 3, Office of Director 1p 15673 084 24X Fiche 50-255, 82/09/30, 8210130146

8210130156 LER B2-027/03L-0 on 820901, procedural inadequacies discovered which could cause reduction in degree of redundancy in containment cooling sys Procedures revised to require fans to be declared inoperable if stopped
* Consumers Power Co 82/09/30 Region 3, Office of Director 1p 15673 085 24X Fiche 50-255, 82/09/30, 8210130146

210180186 Forwards LER B2-031/03L-0
JOHNSON, B D Consumers Power Co 82/10/06 KEPPLER, J O Region 3, Office of Director 1p 15718 177 24X Fiche 50-255, 82/10/06, 8210180186

8210180191 LER B2-031/03L-0 on 820909, 1-1 diesel generator water jacket heater found inoperable Caused by corrosion of heater element. Heater replaced w/similar type element Mod developed to replace heater element
* Consumers Power Co 82/10/06 Region 3, Office of Director 1p 15718 178 24X Fiche 50-255, 82/10/06, 8210180186

8210190604 Forwards LER B2-028/03L-0
JOHNSON, B D Consumers Power Co 82/10/11 KEPPLER, J O Region 3, Office of Director 1p 15737 357 24X Fiche 50-255, 82/10/11, 8210190604

--8210190615 LER B2-028/03L-0 on 820915, boric acid heat trace circuit 401 (gravity feed line to charging pumps) failed Redundant channel remained operable Caused by failed heater element Heater element replaced
* Consumers Power Co 82/10/11 Region 3, Office of Director 1p 15737 358 24X Fiche 50-255, 82/10/11, 8210190604

8210190620 Forwards LER B2-029/03L-0
JOHNSON, B D Consumers Power Co 82/10/11 KEPPLER, J O Region 3, Office of Director 1p 15737 219 24X Fiche 50-255, 82/10/11, 8210190620

--8210190628 LER B2-029/03L-0 on 820916, T-82B (safety injection tank B) level reached Tech Spec limit of 198 inches three times in 24-h period Caused by minor leakage past loop check valve & fill & drain valve Fill & drain cycled to stop leakage
* Consumers Power Co 82/10/11 Region 3, Office of Director 1p 15737 220 24X Fiche 50-255, 82/10/11, 8210190620

8210190639 Forwards LER B2-030/03L-0
JOHNSON, B D Consumers Power Co 82/10/11 KEPPLER, J O Region 3, Office of Director 1p 15740 044 24X Fiche 50-255, 82/10/11, 8210190639

--8210190649 LER B2-030/03L-0 on 820927, boric acid heat trace circuit 432 failed Redundant channel remained operable Caused by blown fuse in controller Circuitry tested & fuse replaced
* Consumers Power Co 82/10/11 Region 3, Office of Director 1p 15740 045 24X Fiche 50-255, 82/10/11, 8210190639

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1
F Security, medical, emergency & fire protection plans

8209170101 Forwards minor revisions to proposed physical security plan Revisions withheld (ref 10CFR73 21)
MILLS, L M Tennessee Valley Authority 82/08/31 DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp 14910 081 24X Fiche 50-259, 82/08/31, 8209170101

8210210034 STATION BLACKOUT AT BROWNS FERRY UNIT ONE-10DINE AND NOBLE GAS DISTRIBUTION AND RELEASE
WICHNER, R P, WEBER, C F., LORENZ, R A Oak Ridge National Laboratory FIN B-0452 NUREG/CR-2182 V02 82/09/30 Division of Accident Evaluation 261pp, 15773 001 24X Fiche 50-259, 82/09/30, 8210210034

8210250236 Forwards security plan table of contents Table of contents withheld (ref 10CFR73 21)
KAHMER, D B Tennessee Valley Authority 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15788 342 24X Fiche 50-259, 82/10/19, 8210250236

0 Adjudicatory correspondence

8210120291 Response to ASLAD 820920 order to provide any supplemental info re questions posed to util Authorization is for 5-yr storage of low level radwaste, w/o limit on use of modules for interim use on backup basis
RAHSON, R J Hearing Branch 4 82/10/08 6pp 15652 071 24X Fiche 50-259, 82/10/08, 8210120291.

--8210120299 Affidavit of P Lousen re application for storage of low level radwaste No restriction requested or contemplated limiting use of modules only to interim use on backup basis
LOUSEN, P Advanced Fuel & Spent Fuel Licensing Branch 82/10/08 23pp 15652 079 24X Fiche 50-259, 82/10/08, 8210120291.

--8210120308 Affidavit of JR McGrath Timely request for renewal of facility license filed for Beatty, NV low level radwaste disposal facility NV State Board of Health voted not to renew facility license.
MCGRATH, J R Assistant Director for State Agreements Programs 82/10/08 2pp 15652 102 24X Fiche 50-259, 82/10/08, 8210120291

--8210120316 Affidavit of SN Salomon Southeast Interstate Low Level Radwaste Mgt Compact agreed to close Barnwell, SC facility on 921231 & open new site on 911231, Certificate of Evc encl.
SALOMON, S N Assistant Director for State Agreements Programs, 82/10/08 4pp, 15652 104 24X Fiche 50-259, 82/10/08, 8210120291

8210250063 Telecopy message of motion for ASL&B to grant 30-day extension to respond to ASL&B 820920 order Time necessary to explore settlement possibilities of all matters in controversy
 PYLE, R B Pyle, R B 82/10/20 Docketing & Services Branch 1p
 15787 061 24X Fiche 50-259, 82/10/20, 8210250063

8210260429 Motion for extension of time until 821121 to respond to 820920 order Time necessary to explore possibilities of settlement Certificate of Bvc encl
 PYLE, R B Pyle, R B 82/10/20 Atomic Safety and Licensing Appeal Panel 2pp 15806 036 24X Fiche 50-259, 82/10/20, 8210260429

K Utility Final Safety Analysis Report (FSAR) & amends

8208170297 Chapter 2 to Browns Ferry updated FSAR, "Bits"
 * Tennessee Valley Authority 82/08/12 346pp 14852 202 24X
 Fiche 50-259, 82/08/12, 8208170297

P Operating license stage documents & correspondence

8210050268 Application to amend License DPR-33, revising Cycle 5 max critical power ratio values Error discovered in active fuel length used in original Cycle 5 analysis Approval requested by 821119
 MILLS, L M Tennessee Valley Authority 82/09/21 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15611 231
 24X Fiche 50-259, 82/09/21, 8210050268

--8210050271 Proposed Tech Specs re max critical power ratio
 * Tennessee Valley Authority 82/09/21 3pp 15611 233 24X
 Fiche 50-259, 82/09/21, 8210050268

8210060301 Application to amend License DPR-33, updating curve of pressure vs temp to extend applicability through 5.0 effective full power yrs Approval of change requested by 821126
 MILLS, L M Tennessee Valley Authority 82/09/23 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15619 293
 24X Fiche 50-259, 82/09/23, 8210060301

--8210060304 Proposed Tech Spec Figure 3 6-1, updating curve of pressure vs temp to extend applicability through 5.0 effective full power yrs
 * Tennessee Valley Authority 82/09/23 3pp 15619 295 24X
 Fiche 50-259, 82/09/23, 8210060301

8210070259 Forwards response to NRC request for addl info on NUREG-0612, "Control of Heavy Loads of Nuclear Power Plants"
 MILLS, L M Tennessee Valley Authority 82/09/28 VASSALLO, D B
 Operating Reactors Branch 2 56pp 15635 243 24X
 Fiche 50-259, 82/09/28, 8210070259

8210080218 Forwards addl info in response to NRC 820808 request re NUREG-0737, Item II K 3 24, "Adequacy of Space Cooling for HPGI & RCIC."
 MILLS, L M Tennessee Valley Authority 82/10/04 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15638 091
 24X Fiche 50-259, 82/10/04, 8210080218

8210130142 Forwards description of final mods & changes to BWR scram sys & short-term interim commitments for Unit 2 Mods will be implemented for Unit 2 before startup from Reload 4 outage & subsequent Units 1 & 3 outages
 MILLS, L M Tennessee Valley Authority 82/10/06 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 4pp 15673 086
 24X Fiche 50-259, 82/10/06, 8210130142

8210250096 Forwards revision to 821004 implementing procedures
 MILLS, L M Tennessee Valley Authority 82/10/15 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 1p 15793:058 24X
 Fiche 50-259, 82/10/15, 8210250096

--8210250101 Revised implementing procedures.
 * Tennessee Valley Authority 82/10/15 16pp 15793:059 24X
 Fiche 50-259, 82/10/15, 8210250096

G. Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5).
 FELTON, J H Division of Rules and Records 82/07/12, UDELL, R A
 Critical Mass Energy Project 9pp 15665 027 24X
 Fiche 50-000, 82/07/12, 8210080015

--8210080118 Systematic assessment of licensee performance notes re facility evaluation for Apr 1979-Mar 1980
 * NRC - No Detailed Affiliation Given 80/03/31 6pp
 15667 315 24X Fiche 50-000, 82/07/12, 8210080015

8210150105 Notifies that corrective actions re IE Insp Repts 50-259/81-13, 50-260/81-13 & 50-296/81-13 delayed Procedure 8PM N80E3 re exam of C650 items to be revised by 820915
 DUMER, J A Tennessee Valley Authority 82/07/13 O'REILLY, J P
 Region 2, Office of Director 1p 15701 159 24X
 Fiche 50-259, 82/07/13, 8210150105

8210220151 Provides supplemental response to NRC ltr re violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10 Div of procedures Manual N82A3 will not be revised until 821001 due to scope of effort involved
 MILLS, L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
 Region 2, Office of Director 1p 15778 106 24X
 Fiche 50-259, 82/08/18, 8210220151

8210010035 Confirms 820908 site meeting to discuss recent violations re radiaste shipments Agenda encl
 O'REILLY, J P Region 2, Office of Director 82/09/03 PARRIS, H G
 Tennessee Valley Authority 2pp 15565 166 24X
 Fiche 50-259, 82/09/03, 8210010035

8210010430 Forwards IE Insp Repts 50-259/82-25, 50-260/82-25 & 50-296/82-25 on 820810-11 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/03
 PARRIS, H G Tennessee Valley Authority 2pp 15570 211 24X
 Fiche 50-259, 82/09/03, 8210010430

--8210010432 IE Insp Repts 50-259/82-25, 50-260/82-25 & 50-296/82-25 on 820810-11 No noncompliance noted Major areas inspected reactor secondary containment integrity problem & MSIV testing
 BROOKS, E H, JAPE, F Division of Engineering & Technical Programs 82/08/27 4pp 15570 213 24X Fiche 50-259, 82/09/03, 8210010432

8210150399 Forwards IE Insp Repts 50-259/82-28, 50-260/82-28 & 50-296/82-28 on 820830-0903 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/07/20
 PARRIS, H G Tennessee Valley Authority 2pp 15704 029 24X
 Fiche 50-259, 82/09/20, 8210150399

--8210150406 IE Insp Repts 50-259/82-28, 50-260/82-28 & 50-296/82-28 on 820830-0903 No noncompliance noted Major areas inspected inservice insp program & inservice testing program review
 GIRARD, E H, BLAKE, J Division of Engineering & Technical Programs 82/07/16 4pp 15704 031 24X Fiche 50-259, 82/09/20, 8210150399

8210010097 Approves revised commitment dates for Item 25 of App L to IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 & Item C 2 of App A to IE Insp Repts 50-259/82-12, 50-260/82-12 & 50-296/82-12
 LEWIS, R C Division of Project & Resident Programs 82/09/22
 PARRIS, H G Tennessee Valley Authority 1p 15565 001 24X
 Fiche 50-259, 82/09/22, 8210010097

--8210010104 Requests extension to respond to App C, Item 25 in IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 & Item C 2 in IE Insp Repts 50-259/82-12, 50-260/82-12 & 50-296/82-12 Responses will be submitted by 830101 & 821101, respectively
 MILLS, L M Tennessee Valley Authority 82/09/01 O'REILLY, J P
 Region 2, Office of Director 1p 15565 002 24X
 Fiche 50-259, 82/09/22, 8210010097

8210010326 Forwards summary of 820908 enforcement meeting w/util to discuss corrective actions re leakage during shipment of low level waste & util plans for improving employee training
 O'REILLY, J P Region 2, Office of Director 82/09/22 PARRIS, H G
 Tennessee Valley Authority 4pp 15569 188 24X
 Fiche 50-259, 82/09/22, 8210010326

8210010290 Ack receipt of supplemental 820901 ltr informing NRC of steps taken to correct Violation B noted in IE Insp Repts 50-259/81-26, 50-260/82-26 & 50-296/81-26
 LEWIS, R C Division of Project & Resident Programs 82/09/24
 PARRIS, H G Tennessee Valley Authority 1p 15573 183 24X
 Fiche 50-259, 82/09/24, 8210010290

--8210010304 Forwards revised response to NRC 811028 ltr re Violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 Corrective actions R factor returned to within limits & revision to Tech Spec approved
 MILLS, L M Tennessee Valley Authority 82/09/01 O'REILLY, J P
 Region 2, Office of Director 3pp 15573 184 24X
 Fiche 50-259, 82/09/24, 8210010290

8210220390 Forwards IE Insp Repts 50-259/82-29, 50-260/82-29 & 50-276/82-29 on 820906-10 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/30
PARRIS, H G Tennessee Valley Authority 2pp 15779 220 24X
Fiche 50-259, 82/09/30, 8210220390

--8210220401 IE Insp Repts 50-259/82-29, 50-260/82-29 & 50-276/82-29 on 820906-10 No noncompliance noted Major areas inspected Unit 2 refueling & maint outage & procedural compliance of health physics-related practices by workers
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs 82/09/27 3pp 15779 222 24X Fiche 50-259, 82/09/30, 8210220390

8210080219 Forwards revised request for relief from inservice Insp 7 re inaccessible welds in piping penetrations & under rigid pipe restraints Best effort visual exam will be performed during sys hydrostatic pressure test
MILLS, L M Tennessee Valley Authority 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15638 083 24X Fiche 50-259, 82/10/04, 8210080219

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06 8208190233

8210150218 Forwards update of present work & schedule for implementation of insps required under IE Bulletins 79-02 & 79-14 Phase II evaluation will not be completed until 840801
MILLS, L M Tennessee Valley Authority 82/10/07 O'REILLY, J P Region 2, Office of Director 2pp 15705 276 24X Fiche 50-259, 82/10/07, 8210150218

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210120129 Advises of need for in-depth evaluation of potential for unacceptable interaction between control rod drive sys & nonessential control air sys Margin of safety inherent in licensed design basis should be promptly restored
MICHAELSON, C Director's Office 80/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15692 150 24X Fiche 50-296, 80/08/18, 8210120129

8209300170 Forwards LER 82-071/01T-0
GREEN, H J Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 1p 15553 281 24X Fiche 50-259, 82/09/24, 8209300170

--8209300175 LER 82-071/01T-0 on 820909, HPCI condensate storage tank low level switches LS-73-56A & LS-73-56B failed to operate Caused by dirty & corroded level switches activating plates Plate points cleaned
IRBY, B J Tennessee Valley Authority 82/09/24 Region 2, Office of Director 2pp 15553 282 24X Fiche 50-259, 82/09/24, 8209300170

8210060409 Forwards LER 82-067/03L-0
GREEN, H J Tennessee Valley Authority 82/09/30 O'REILLY, J P Region 2, Office of Director 1p 15619 317 24X Fiche 50-259, 82/09/30, 8210060409

--8210060412 LER 82-067/03L-0 on 820901, during normal operation, while performing fire protection surveillance (insp, heat detection zone & for spreader room A common to Units 1 & 2 found inoperable Caused by loose fire protection panel relay
MURPHY, D E Tennessee Valley Authority 82/09/30 Region 2, Office of Director 2pp 15615 320 24X Fiche 50-259, 82/09/30, 8210060409

8210060414 Forwards LER 82-068/03L-0
GREEN, H J Tennessee Valley Authority 82/09/30 O'REILLY, J P Region 2, Office of Director 1p 15615 004 24X Fiche 50-259, 82/09/30, 8210060414

--8210060422 LER 82-068/03L-0 on 820902, while performing primary containment isolation valve leak rate test, A hydrogen analyzer became inoperable Caused by failed hydrogen sample inlet pump power relay contacts
CARTER, B D Tennessee Valley Authority 82/09/30 Region 2, Office of Director 2pp 15615 005 24X Fiche 50-259, 82/09/30, 8210060414

8210130565 Forwards LER 82-069/03L-0
GREEN, H J Tennessee Valley Authority 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15683 110 24X Fiche 50-259, 82/10/05, 8210130565

--8210130569 LER 82-069/03L-0 on 820907, during startup testing, rod sequence control sys found inoperable Caused by failure of QE sequence generator card Model 19589480AA Card replaced & testing satisfactorily completed
IRBY, B J Tennessee Valley Authority 82/10/05 Region 2, Office of Director 2pp 15683 111 24X Fiche 50-259, 82/10/05, 8210130565

8210130165 Forwards LER 82-072/03L-0
GREEN, H J Tennessee Valley Authority 82/10/07 O'REILLY, J P Region 2, Office of Director 1p 15673 054 24X Fiche 50-259, 82/10/07, 8210130165

--8210130169 LER 82-072/03L-0 on 820908, during startup, rod worth minimizer (RWM) applied rod blocks when rod 30-51 selected Caused by listing two rods twice in RWM sequence due to typing error RWM sequence corrected & returned to svc
NAVE, E Tennessee Valley Authority 82/10/07 Region 2, Office of Director 2pp 15673 055 24X Fiche 50-259, 82/10/07, 8210130165

8210130172 Forwards LER 82-075/01T-0
GREEN, H J Tennessee Valley Authority 82/10/07 O'REILLY, J P Region 2, Office of Director 1p 15673 046 24X Fiche 50-259, 82/10/07, 8210130172

--8210130176 LER 82-075/01T-0 on 820924, four degraded voltage relays, three timers & one loss-of-voltage relay found to be outside allowable Tech Spec setpoint range Caused by setpoint drift Relays recalibr & returned to svc
CHRISTOPHER, W Tennessee Valley Authority 82/10/07 Region 2, Office of Director 2pp 15673 047 24X Fiche 50-259, 82/10/07, 8210130172

8210130429 Forwards LER 82-070/03L-0
GREEN, H J Tennessee Valley Authority 82/10/07 O'REILLY, J P Region 2, Office of Director 1p 15681 160 24X Fiche 50-259, 82/10/07, 8210130429

--8210130438 LER 82-070/03L-0 on 820908, while calibr reactor protection sys high-water level switches on scram discharge tank, level switch LS-85-45E operated at 27 gallons, contrary to Tech Specs Caused by calibr drift on level switch EL-305-E1-X
IRBY, B J Tennessee Valley Authority 82/10/07 Region 2, Office of Director 3pp 15681 161 24X Fiche 50-259, 82/10/07, 8210130429

8210220053 Forwards LER 82-073/03L-0
GREEN, H J Tennessee Valley Authority 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15778 204 24X Fiche 50-259, 82/10/08, 8210220053

--8210220057 LER 82-073/03L-0 on 820910, while performing maint on diesel generator A, fuel oil flowed out discharge filter drain valve when transfer pumps supplied oil to day tank Caused by personnel error Responsible person retrained
PORTER, M R Tennessee Valley Authority 82/10/08 Region 2, Office of Director 1p 15778 205 24X Fiche 50-259, 82/10/08, 8210220053

8210290054 Forwards followup LER 82-023/03X-2
GREEN, H J Tennessee Valley Authority 82/10/13 O'REILLY, J P Region 2, Office of Director 1p 15854 050 24X Fiche 50-259, 82/10/13, 8210290054

--8210290057 Followup LER 82-023/03X-2 on 820327, recirculation pump 1A tripped due to spurious generator starter relay operation Caused by Hi-temp relay trip Relay reset in 20 minutes & pump returned to svc No recurrence control planned
CHRISTOPHER, W Tennessee Valley Authority 82/10/13 Region 2, Office of Director 3pp 15854 051 24X Fiche 50-259, 82/10/13, 8210290054

8210290062 Forwards updated LER 82-042/03X-1
GREEN, H J Tennessee Valley Authority 82/10/13 O'REILLY, J P Region 2, Office of Director 1p 15853 339 24X Fiche 50-259, 82/10/13, 8210290062

--8210290066 Updated LER 82-042/03X-1 on 820418, quarterly Surveillance Insp 3 B for testing of HPCI & RCIC vacuum relief valves not performed per ASME Section XI Caused by personnel error Foreman misplaced performance reminder
CAMPBELL, O Tennessee Valley Authority 82/10/13 Region 2, Office of Director 2pp 15853 340 24X Fiche 50-259, 82/10/13, 8210290062

DOCKETED ITEMS

8210290317 Forwards updated LER 82-031/03X-2
GREEN, H J Tennessee Valley Authority 82/10/13 O'REILLY, J P
Region 2, Office of Director 1p 15853 080 24X
Fiche 50-259, 82/10/13, 8210290317

--8210290321 Updated LER 82-031/03X-2 on 820510, hydrogen analyzer B
inoperable due to failure of hydrogen sample inlet pump
Caused by failure of Allen Bradley relay Model 700-N400A1
contacts Relay investigation results expected 830215
CARTER, S Tennessee Valley Authority 82/10/13 Region 2,
Office of Director 2pp 15853 081 24X Fiche 50-259, 82/10/13,
8210290317

8210290368 Forwards LER 82-077/03L-0
GREEN, H J Tennessee Valley Authority 82/10/15 O'REILLY, J P
Region 2, Office of Director 1p 15853 083 24X
Fiche 50-259, 82/10/15, 8210290368

--8210290371 LER 82-077/03L-0 on 820918, control rod 38-39 declared
inoperable due to fuse failure alarms & high-water level
alarms indicating Caused by control rod drive hydraulic
control unit accumulator level switch being grounded
MURPHY, D E Tennessee Valley Authority 82/10/15 Region 2,
Office of Director 2pp 15853 084 24X Fiche 50-259, 82/10/15,
8210290368

8210260381 Forwards LER 82-076/03L-0
GREEN, H J Tennessee Valley Authority 82/10/19 O'REILLY, J P
Region 2, Office of Director 1p 15803 359 24X
Fiche 50-259, 82/10/19, 8210260381

--8210260407 LER 82-076/03L-0 on 820925, turbine bldg roof vent monitor
CAM 1-90-251 became inoperable Caused by failure of pump
drive motor, model 6K562C due to end of natural life Drive
motor replaced.
THORPE, A A Tennessee Valley Authority 82/10/19 Region 2,
Office of Director 2p 15803 360 24X Fiche 50-259, 82/10/19,
8210260381

8210260212 Forwards updated LER 82-067/03X-1
GREEN, H J Tennessee Valley Authority 82/10/20 O'REILLY, J P
Region 2, Office of Director 1p 15799 153 24X
Fiche 50-259, 82/10/20, 8210260212

--8210260222 Updated LER 82-067/03X-1 on 820901, heat detection zone 6 for
spray room A & preaction sprinkler automatic initiation
circuit found inoperable Caused by loose fire protection
panel relay Relay repositioned & clipped in place
MURPHY, D E Tennessee Valley Authority 82/10/20 Region 2,
Office of Director 2pp 15799 154 24X Fiche 50-259, 82/10/20,
8210260212

T Hearing transcripts on non-antitrust matters

8210070133 Testimony of J.W. Hutton answering ASLAW questions on low
level radwaste mgmt options Availability of adequate space
to dispose of low level wastes in next 5 yrs uncertain
Certificate of Svc encl
HUTTON, J W Tennessee Valley Authority 82/10/01 12pp.
15627 031 24X Fiche 50-259, 82/10/01, 8210070133

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8209170101 Forwards minor revisions to proposed physical security plan
Revisions withheld (ref 10CFR73.21)
MILLS, L M Tennessee Valley Authority 82/08/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14910 081
24X Fiche 50-259, 82/08/31, 8209170101.

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Office of Nuclear Reactor Regulation, Director 1p 15788 362 24X
Fiche 50-259, 82/10/19, 8210250236

8210250244 Forwards revisions to physical security plan Revisions
withheld (ref 10CFR73.21)
KAMMER, D B Tennessee Valley Authority 82/10/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15788 345 24X
Fiche 50-259, 82/10/19, 8210250244

O Adjudicatory correspondence

8210120291 Response to ASLAW 820920 order to provide any supplemental
info re questions posed to util Authorization is for 5-yr
storage of low level radwaste w/o limit on use of modules
for interim use on backup basis
RAWSON, R J Hearing Branch 4 82/10/08 Bpp 15652 071 24X
Fiche 50-259, 82/10/08, 8210120291

--8210120297 Affidavit of P Laysen re application for storage of low
level radwaste No restriction requested or contemplated
limiting use of modules only to interim use on backup basis
LOYSEN, P Advanced Fuel & Spent Fuel Licensing Branch 82/10/08
23pp 15652 079 24X Fiche 50-259, 82/10/08, 8210120291

--8210120308 Affidavit of JR McGrath Timely request for renewal of
facility license filed for Beatly, NV low level radwaste
disposal facility NV State Board of Health voted not to
renew facility license
MCORATH, J R Assistant Director for State Agreements Programs
82/10/08 2pp 15652 102 24X Fiche 50-259, 82/10/08, 8210120291

--8210120316 Affidavit of SN Salomon Southeast Interstate Low Level
Radwaste Mgt Compact agreed to close Barnwell, SC facility
on 921231 & open new site on 911231 Certificate of Svc encl
SALOMON, S N Assistant Director for State Agreements Programs
82/10/08 4pp 15652 104 24X Fiche 50-259, 82/10/08, 8210120291

8210250063 Telecopy message of motion for ASLAW to grant 30-day
extension to respond to ASLAW 820920 order Time necessary to
explore settlement possibilities of all matters in
controversy
PYLOR, R B Pyle, R H 82/10/20 Docketing & Services Branch 1p
15787 061 24X Fiche 50-259, 82/10/20, 8210250063

8210260429 Motion for extension of time until 821121 to respond to
820920 order Time necessary to explore possibilities of
settlement Certificate of Svc encl
PYLOR, R B Pyle, R B 82/10/20 Atomic Safety and Licensing
Appeal Panel 2pp 15806 036 24X Fiche 50-259, 82/10/20,
8210260429

P Operating license stage documents & correspondence

8210070255 Forwards response to NRC request for addl info on
NUREG-0612, "Control of Heavy Loads of Nuclear Power
Plants"
MILLS, L M Tennessee Valley Authority 82/09/28 VASSALLO, D B
Operating Reactors Branch 2 56pp 15635 243 24X
Fiche 50-259, 82/09/28, 8210070255

8210080218 Forwards addl info in response to NRC 820808 request re
NUREG-0737, Item II K 3 24, "Adequacy of Space Cooling for
HPCI & RCIC"
MILLS, L M Tennessee Valley Authority 82/10/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15638 091
24X Fiche 50-259, 82/10/04, 8210080218

8210130142 Forwards description of final mods & changes to BWR steam
sys & short-term interim commitments for Unit 2 Mods will
be implemented for Unit 2 before startup from Reload 4
outage & subsequent Units 1 & 3 outages
MILLS, L M Tennessee Valley Authority 82/10/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 15673 086
24X Fiche 50-259, 82/10/06, 8210130142

8210250067 Application to amend License DPR-52 to accommodate Reload 4
Cycle 5 operation & outage-related mods Approval by 830112
requested to avoid impacting refueling & startup
MILLS, L M Tennessee Valley Authority 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15792 145
24X Fiche 50-260, 82/10/15, 8210250067

--8210250070 Proposed Tech Spec changes, accommodating Reload 4, Cycle 5
operation & outage-related mods
* Tennessee Valley Authority 82/10/15 82pp 15792 147 24X
Fiche 50-260, 82/10/15, 8210250067

--8210250074 "Supplemental Reload Licensing Submittal for Browns Ferry
Nuclear Plant, Cycle 5, Unit 2, Reload 4"
HILF, C L, ZARBS, W A, CHARNLEY, J S General Electric Co
Y1003501A40 82/07/31 36pp 15792 230 24X
Fiche 50-260, 82/10/15, 8210250067

--8210250077 Errata & Addenda Sheet 4 to NEDO-24088-1, "LOCA Analysis
for Browns Ferry Nuclear Plant, Unit 2"
* General Electric Co NEDO-24088-1 N04 ERR 82/07/31 Bpp
15792, 255, 24X Fiche 50-260, 82/10/15, 8210250067

--B210250078 Errata & Addenda Sheet 5 to NEDO-2408B-1, "LOCA Analysis for Browns Ferry Nuclear Plant, Unit 2"
* General Electric Co NEDO-2408B-1 N05 ERR 82/08/31 2pp
15792 263 24X Fiche 50-260, 82/10/15, B210250067

B210250096 Forwards revision to B21006 implementing procedures
HILLS, L. M. Tennessee Valley Authority 82/10/15 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 15793 058 24X
Fiche 50-259, 82/10/15, B210250096

-B210250101 Revised implementing procedures
* Tennessee Valley Authority 82/10/15 16pp 15793 059 24X
Fiche 50-259, 82/10/15, B210250096

4 Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UDELL, R. A.
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, B210080015

-B210080118 Systematic assessment of licensee performance notes re facility evaluation for Apr 1979-Mar 1980
* NRC - No Detailed Affiliation Given 80/03/31 4pp
15667 315 24X Fiche 50-000, 82/07/12, B210080015

B210150105 Notifies that corrective actions re IE Insp Repts 50-259/81-13 50-260/81-13 & 50-296/81-13 delayed Procedure DPH 160E3 re exam of CS5G items to be revised by B20915
D'NEER, J. A. Tennessee Valley Authority 82/07/13 O'REILLY, J. P.
Region 2, Office of Director 1p 15701 159 24X
Fiche 50-259, 82/07/13, B210150105

B210220151 Provides supplemental response to NRC ltr re violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10 Div of procedures Manual MB2A3 will not be revised until B21001 due to scope of effort involved
HILLS, L. M. Tennessee Valley Authority 82/09/18 O'REILLY, J. P.
Region 2, Office of Director 1p 15778 106 24X
Fiche 50-259, 82/09/18, B210220151

B210010035 Confirms B20908 site meeting to discuss recent violations re radwaste shipments Agenda encl
O'REILLY, J. P. Region 2, Office of Director 82/09/03 PARRIS, H. G.
Tennessee Valley Authority 2pp 15565 166 24X
Fiche 50-259, 82/09/03, B210010035

B210010430 Forwards IE Insp Repts 50-259/82-25, 50-260/82-25 & 50-296/82-25 on B20810-11 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/09/03 PARRIS, H. G.
Tennessee Valley Authority 2pp 15570 211 24X
Fiche 50-259, 82/09/03, B210010430

-B210010432 IE Insp Repts 50-259/82-25, 50-260/82-25 & 50-296/82-25 on B20810-11 No noncompliance noted Major areas inspected reactor secondary containment integrity problem & MSIV testing
BROOKS, E. H. J. J. Division of Engineering & Technical Programs 82/08/27 4pp 15570 213 24X Fiche 50-259, 82/09/03, B210010430

B210150399 Forwards IE Insp Repts 50-259/82-28, 50-260/82-28 & 50-296/82-28 on B20830-0903 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/09/20 PARRIS, H. G.
Tennessee Valley Authority 2pp 15704 029 24X
Fiche 50-259, 82/09/20, B210150399

--B210150405 IE Insp Repts 50-259/82-28, 50-260/82-28 & 50-296/82-28 on B20830-0903 No noncompliance noted Major areas inspected inservice insp program & inservice testing program review
GIRARD, E. H. J. J. Division of Engineering & Technical Programs 82/09/16 4pp 15704 031 24X Fiche 50-259, 82/09/20, B210150399

B210010097 Approves revised commitment dates for Item 25 of App C to IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 & Item C 2 of App A to IE Insp Repts 50-259/82-12, 50-260/82-12 & 50-296/82-12
LEWIS, R. C. Division of Project & Resident Programs 82/09/22 PARRIS, H. G.
Tennessee Valley Authority 1p 15565 001 24X
Fiche 50-259, 82/09/22, B210010097

--B210010104 Requests extension to respond to App C, Item 25 in IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 & Item C 2 in IE Insp Repts 50-259/82-12, 50-260/82-12 & 50-296/82-12 Responses will be submitted by B20101 & B2101, respectively
HILLS, L. M. Tennessee Valley Authority 82/09/01 O'REILLY, J. P.
Region 2, Office of Director 1p 15565 002 24X
Fiche 50-259, 82/09/22, B210010097

B210010326 Forwards summary of B20908 enforcement meeting w/utl to discuss corrective actions re leakage during shipment of low level waste & util plans for improving employee training
O'REILLY, J. P. Region 2, Office of Director 82/09/22 PARRIS, H. G.
Tennessee Valley Authority 4pp 15567 188 24X
Fiche 50-259, 82/09/22, B210010326

B210010290 Ack receipt of supplemental B20901 ltr informing NRC of steps taken to correct Violation B noted in IE Insp Repts 50-259/81-26, 50-260/82-26 & 50-296/81-26
LEWIS, R. C. Division of Project & Resident Programs 82/09/24 PARRIS, H. G.
Tennessee Valley Authority 1p 15573 183 24X
Fiche 50-259, 82/09/24, B210010290

--B210010304 Forwards revised response to NRC B1102B ltr re Violation B noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 Corrective actions R factor returned to within limits & revision to Tech Spec approved
HILLS, L. M. Tennessee Valley Authority 82/09/01 O'REILLY, J. P.
Region 2, Office of Director 3pp 15573 184 24X
Fiche 50-259, 82/09/24, B210010290

B210220390 Forwards IE Insp Repts 50-259/82-29, 50-260/82-29 & 50-296/82-29 on B20906-10 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/09/30 PARRIS, H. G.
Tennessee Valley Authority 2pp 15779 220 24X
Fiche 50-259, 82/09/30, B210220390

--B210220401 IE Insp Repts 50-259/82-29, 50-260/82-29 & 50-296/82-29 on B20906-10 No noncompliance noted Major areas inspected Unit 2 refueling & maint outage & procedural compliance of health physics-related practices by workers
COLLINS, T. R. BARR, K. P. Division of Engineering & Technical Programs 82/09/27 5pp 15779 222 24X Fiche 50-259, 82/09/30, B210220390

B210080219 Forwards revised request for relief from inservice Insp / re inaccessible welds in piping penetrations & under rigid pipe restraints Best effort visual exam will be performed during sys hydrostatic pressure test
HILLS, L. M. Tennessee Valley Authority 82/10/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 15638 083 24X Fiche 50-259, 82/10/04, B210080219

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B210150218 Forwards update of present work & schedule for implementation of insps required under IE Bulletins 79-02 & 79-14 Phase II evaluation will not be completed until 840801
HILLS, L. M. Tennessee Valley Authority 82/10/07 O'REILLY, J. P.
Region 2, Office of Director 2pp 15705 276 24X
Fiche 50-259, 82/10/07, B210150218

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Bypass Piping at DNR Plants" Svc list encl.
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

5 Reportable occurrences, LERs & related correspondence

B210120129 Advises of need for in-depth evaluation of potential for unacceptable interaction between control rod drive sys & nonessential control air sys Margin of safety inherent in licensed design basis should be promptly restored
MICHELSON, C. Director's Office 80/08/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 15692 150 24X
Fiche 50-296, 80/08/18, B210120129

B210070490 Discusses B10406 deliberate pump trip Control switch manipulated for two trains of circulating water sys resulting in pump trip FBI & util investigations failed to find culprit Event listed in safeguards watch list
LANNINO, W. D. Director's Office 81/06/24 Director's Office, 1p 15644 338 24X Fiche 50-260, 81/06/24, B210070490

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records, 82/06/28 UDELL, R. A.
Critical Mass Energy Project 15pp 15727.005 24X
Fiche 50-000, 82/06/28, B210010008

--B107160079 Informs that manipulation of control switches for two trains of circulating water sys resulted in tripping of two circulating water pumps located in intake structure F01 investigated & found no evidence of who operated switches
LANNING, W D Director's Office 81/06/24 Director's Office
1p 15729 250 24X Fiche 50-000, 82/06/28, 8210010008

8210260349 Forwards LER 82-029/03L-0
GREEN, H J Tennessee Valley Authority 82/10/19 O'REILLY, J P
Region 2, Office of Director 1p 15802 347 24X
Fiche 50-260, 82/10/19, 8210260349

--8210260353 LER 82-029/03L-0 on 820921, pinhole leak discovered in 3-inch fire protection line supplying water to cable-tray fixed water spray sys Caused by through-wall pitting corrosion attack Ultrasonic testing to be done by 830201
HECKEISEN, T Tennessee Valley Authority 82/10/19 Region 2,
Office of Director 2pp 15802 348 24X Fiche 50-260, 82/10/19,
8210260349

8210260417 Forwards LER 82-028/03L-0
GREEN, H J Tennessee Valley Authority 82/10/19 O'REILLY, J P
Region 2, Office of Director 1p 15806 150 24X
Fiche 50-260, 82/10/19, 8210260417

--8210260446 LER 82-028/03L-0 on 820921, during refueling, turbine to reactor bldg doors 237 & 238 opened simultaneously, breaking secondary containment Caused by Folger Adams interlock sys failure due to loose door latch screws
TAYLOR, D Tennessee Valley Authority 82/10/19 Region 2,
Office of Director 2pp 15806 151 24X Fiche 50-260, 82/10/19,
8210260417

Y Hearing transcripts on non-antitrust matters

8210070133 Testimony of JH Hutton answering ABLAD questions on low level radwaste mgt options Availability of adequate space to dispose of low level wastes in next 5 yrs uncertain Certificate of Svc encl
HUTTON, J W Tennessee Valley Authority 82/10/01 12pp
15627 031 24X Fiche 50-259, 82/10/01, 8210070133

DOCKET 50-261 H D ROBINSON PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8210250202 Forwards scenario for 821014 small-scale emergency preparedness exercise
ZIMMERMAN, S R Carolina Power & Light Co 82/09/02 BISHOP, J P
Division of Emergency Preparedness & Operational Support 5pp
15789 272 24X Fiche 50-261, 82/09/02, 8210250202

8210150396 Forwards IE Insp Rept 50-261/82-29 on 820816-19 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/09/17
JONES, J A Carolina Power & Light Co 2pp 15704 035 24X
Fiche 50-261, 82/09/17, 8210150396

--8210150401 IE Insp Rept 50-261/82-29 on 820816-19 No noncompliance noted Major areas inspected radiological emergency preparedness
CLINE, W E, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/09/16 13pp 15704 037 24X
Fiche 50-261, 82/09/17, 8210150396

--8210060354 "Radiation Shielding Analysis for HB Robinson Technical Support Ctr/Emergency Operating Facility"
BRODE, R W, NATHAN, S J, SCHMIDT, E R NUS Corp NUS-4154
82/06/30 54pp 15619 134 24X Fiche 50-261, 82/10/04, 8210060354

H General correspondence

8210010028 Requests NRC direct all official correspondence to Lt. Util, until vice-president, due to 820930 retirement of JA Jones
JONES, J A Carolina Power & Light Co 82/09/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15645 314 24X
Fiche 50-000, 82/09/27, 8210010028

8210130323 Requests changes to distribution list for NUREG-0020, "Licensed Operating Reactors - Status Summary Rept"
ZIMMERMAN, S R Carolina Power & Light Co 82/10/11 HEINE, M P
ADP Systems Development Branch 2pp 15683 361 24X
Fiche 50-000, 82/10/11, 8210130323

P Operating license stage documents & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 WELLS, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8106220165 Provides results of discussion w/licensee re apparent problem w/proper sealing of containment purge valves
Licensee estimated that excessive leakage condition occurred at frequency of one time for every five valve cycles
DANCE, H C Region 2, Atlanta, Office of the Director 7/10/27
JORDAN, E L Division of Reactor Operations Inspections 2pp
15668 165 24X Fiche 50-000, 82/07/12, 8210080015

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeli FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 WING, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

8207180044 FOIA request for all internal non-public documents, memos, evaluation repts & other matl dealing w/nuclear plant operations
MCINNIS, D News & Observer 82/08/17 Office of Administration
1p 15860 064 24X Fiche 50-000, 82/08/17, 8207180044

8210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013

--7908130634 Recommends licensee be requested to submit solid waste process control program & offsite dose calculation manual to aid in timely review of radiological effluent Tech Specs Forwards guidelines
COLLINS, J T Effluent Treatment Systems Branch 79/06/21
SCHWENGER, A Operating Reactors Branch 1 (Pre 791030) 10pp
15860 092 24X Fiche 50-000, 82/09/17, 8210280013

107010140 Marked-up memo re B10323 engineering evaluation reft on B10129 RCS leak Event & recommendations will be taken into consideration for further evaluation Info has been transmitted to util
DENTON, H R Office of Nuclear Reactor Regulation, Director
81/06/15 MICHELDON, C Director's Office 2pp 15866 229 24X
Fiche 50-000, 82/09/17, 8210280013

1108270422 Notifies that util B01201 request for license amendment re spent fuel pool storage expansion is acceptable Safety evaluation & EIA input encl
KROGER, W E Assistant Director for Radiation Protection
81/07/23 NOVAK, T Assistant Director for Operating Reactors
6pp 15860 240 24X Fiche 50-000, 82/09/17, 8210280013

3112020852 Forwards input to safety evaluation & EIA of proposed spent fuel pool storage capacity expansion Evaluation & appraisal based on info provided in B01201 ltr Proposed mod acceptable
HOUSTON, R W Accident Evaluation Branch, 81/11/17, VARGAS, S
Operating Reactors Branch 1 3pp 15860 246 24X
Fiche 50-000, 82/09/17, 8210280013

--8201200658 Forwards technical evaluation of deviation in licensee B10333 response to requirements of NUREG-0737 Item II F 1-1 Technical evaluation should be forwarded to licensee for justification of deviations
VREGER, W E Assistant Director for Radiation Protection
81/12/15 NOVAK, T M Assistant Director for Operating Reactors
2pp 15860 265 24X Fiche 50-000, 82/09/17, 8210280013

--8201200662 "Add'l Accident Monitoring Instrumentation," technical evaluation of response to Attachment 1 of Item II F 1 of NUREG-0737 Two major deviations from requirements unacceptable
HUCHTDM, R L Exxon Nuclear Co., Inc (subs of Exxon Corp.)
81/11/02 8pp 15860 267 24X Fiche 50-000, 82/09/17, 8210280013

- 8203220514 Forwards safety evaluation & EIA supporting util 820128 request to allow use of circulating water pump discharge flow as backup source for dilution in calculating radioactive liquid effluent release when pump out of svc
HOUSTON, R W Assistant Director for Radiation Protection
82/02/26 NOVAK, T M Assistant Director for Operating Reactors
7pp 15861 017 24X Fiche 50-000, 82/09/17, 8210280013

--8205050480 Forwards audit of procedures & training for pressurized thermal shock Control room emergency procedures remain weighted toward core cooling & do not go far enough in addressing pressurized thermal shock issue
MAZEIIS, G R NRC - No Detailed Affiliation Given 82/04/15
THOMPSON, H L Division of Human Factors Safety 38pp 15861 045 24X Fiche 50-000, 82/09/17, 8210280013

8209150106 Provides requested add'l info re 820730 power operated relief valve block valve failure Maint errors made during previous activities listed
BROWN, E J, LANNING, W D Reactor Operations Analysis Branch
82/08/25 SEYFRIT, K V Reactor Operations Analysis Branch 3pp
15861 344 24X Fiche 50-000, 82/09/17, 8210280013

--8210280042 Responds to encl E Urley 781229 request for extension to submit draft effluent Tech Specs Request unacceptable Util reason for extension not valid Draft Tech Specs must be submitted by 790215
COLLINS, J T Effluent Treatment Systems Branch 79/01/08
SCHWENGER, A Operating Reactors Branch 1 (Pre 791030) 1p
15860 089 24X Fiche 50-000, 82/09/17, 8210280013

--8210280062 "Dosimetry Placement for Steam Generator Workers"
WARMOCK, R Institute of Nuclear Power Operations 82/01/31
13pp 15860 310 24X Fiche 50-000, 82/09/17, 8210280013

8210010051 Ack receipt of 820823 ltr requesting temporary relief from commitments re training of shift technical advisors Program approved & request forwarded to NRR for evaluation
O'REILLY, J P Region 2, Office of Director 82/09/20 JONES, J A
Carolina Power & Light Co 1p 15565 322 24X
Fiche 50-000, 82/09/20, 8210010051

8210290197 Requests add'l info documenting how each criterion of NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" has been satisfied, in order to conduct post-implementation review Schedule requested within 20 days
VARGA, S A Licensing Branch 1 82/09/24 JONES, J A Carolina
Power & Light Co 10pp 15876 247 24X Fiche 50-261, 82/09/24, 8210290197

8210050009 Advises that response to 820318 request for add'l info re NUREG-0737, Item II B 1, "RCS Vents," will be submitted 6 months before end of first refueling scheduled to begin in Dec 1983
EURY, L W Carolina Power & Light Co 82/10/01 VARGA, S A
Operating Reactors Branch 1 1p 15605 192 24X
Fiche 50-261, 82/10/01, 8210050009

8210060013 Application to amend License DPR-23 consisting of revision to Tech Specs providing three auxiliary feedwater pumps operable prior to exceeding RCS temp of 350 F
EURY, L W Carolina Power & Light Co 82/10/01 VARGA, S A
Operating Reactors Branch 1 2pp 15615 074 24X
Fiche 50-261, 82/10/01, 8210060013

--8210060016 Proposed revision to Tech Specs providing three auxiliary feedwater pumps operable prior to exceeding RCS temp of 350 F
* Carolina Power & Light Co 82/10/01 5pp 15615 076 24X
Fiche 50-261, 82/10/01, 8210060013

8210150264 Forwards add'l info re plant-specific homogeneous number densities for molts & fluid in reactor vessel core region, per 820917 request for info re pressurized thermal shock
ZIMMERMAN, S R Carolina Power & Light Co 82/10/07 VARGA, S A
Operating Reactors Branch 1 7pp 15703 254 24X
Fiche 50-261, 82/10/07, 8210150264

8210150198 Responds to 820707 request for rept documenting pressurizer power operated relief valve & pressurizer safety valve failures per NUREG-0737, Item II K 3 3 No failures or challenges identified from B10401 to present
ZIMMERMAN, S R Carolina Power & Light Co 82/10/08 VARGA, S A
Operating Reactors Branch 1 2pp 15707 271 24X
Fiche 50-261, 82/10/08, 8210150198

8210190709 Forwards "Supplemental Info for Degraded Grid Voltage Analysis, CP & L, HB Robinson Nuclear Generating Station Unit 2" in response to B10131 request re adequacy of electrical distribution sys voltage
EURY, L W Carolina Power & Light Co 82/10/14 VARGA, S A
Operating Reactors Branch 1 3pp 15737 287 24X
Fiche 50-261, 82/10/14, 8210190709

--8210190720 "Supplemental Info for Degraded Grid Voltage Analysis, CP&L, HB Robinson Nuclear Generating Station Unit 2"
NARAYANI, I V, FIELDS, W W, CASEY, B J Ebasco Services, Inc
(subs of Enserch Corp) 82/09/30 209pp 15737 290 24X
Fiche 50-261, 82/10/14, 8210190709

8210260475 Application to amend License DPR-23, revising Tech Specs to clarify in-place testing criteria used on safety-related HEPA filter sys & compliance w/more recent ANSI std
EURY, L W Carolina Power & Light Co 82/10/22 VARGA, S A
Operating Reactors Branch 1 2pp 15806 228 24X
Fiche 50-261, 82/10/22, 8210260475

--8210260482 Proposed Tech Spec changes clarifying in-place testing criteria used on safety-related HEPA filter sys & compliance w/more recent ANSI std
* Carolina Power & Light Co 82/10/22 2pp 15806 230 24X
Fiche 50-261, 82/10/22, 8210260475

8210260508 Application for amend to License DPR-23, revising Tech Spec to clarify limiting conditions of operation for pressurizer code safety valves
EURY, L W Carolina Power & Light Co 82/10/22 VARGA, S A
Operating Reactors Branch 1 2pp 15805 133 24X
Fiche 50-261, 82/10/22, 8210260508

--8210260511 Proposed Tech Spec 3 1 i 3 re pressurizer code safety valves
* Carolina Power & Light Co 82/10/22 1p 15805 135 24X
Fiche 50-261, 82/10/22, 8210260508

8210290358 Requests extension until 821215 for submittal of schedule re TMI Item II B 3, "Post-Accident Sampling Sys" NRC 820924 request for add'l info significantly expanded scope of work
ZIMMERMAN, S R Carolina Power & Light Co 82/10/26 VARGA, S A
Operating Reactors Branch 1 1p 15853 047 24X
Fiche 50-261, 82/10/26, 8210290358

0 Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeli FOIA Request B1-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensee
JPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VARGA, S Operating Reactors Branch 1, 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 790320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
OLLER, K R Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210010173 Forwards IE Insp Rept 50-261/82-30 on 820810-12 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/08
JONES, J A Carolina Power & Light Co 2pp 15568 132 24X
Fiche 50-261, 82/09/08, 8210010173

--8210010176 IE Insp Rept 50-261/82-30 on 820810-12 No noncompliance noted Major areas inspected post-refueling startup tests & closeout of earlier enforcement item
BURNETT, P T, JAPE, F Division of Engineering & Technical Programs 82/09/02 6pp 15568 134 24X Fiche 50-261, 82/09/08, 8210010173

DOCKETED ITEMS

8210150394 Forwards IE Insp Rept 50-261/82-29 on 820816-19 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/09/17
JONES, J A Carolina Power & Light Co 2pp 15704 035 24X
Fiche 50-261, 82/09/17, 8210150396

--8210150401 IE Insp Rept 50-261/82-29 on 820816-19 No noncompliance noted Major areas inspected radiological emergency preparedness
CLINE, W E, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/09/16 15pp 15704 037 24X
Fiche 50-261, 82/09/17, 8210150396

8210150493 Requests addl info re util response to IE Bulletin 80-11, "Masonry Wall Design " Info required by 821122 to complete review
VAROA, S A Operating Reactors Branch 1 82/10/04 JONES, J A
Carolina Power & Light Co 4pp 15717 271 24X
Fiche 50-261, 82/10/04, 8210150493

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L F Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUND, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp. 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220495 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/82-27
LEWIS, R C Division of Project & Resident Programs 82/10/18 UTLEY, E E Carolina Power & Light Co 1p 15779 009 24X
Fiche 50-261, 82/10/18, 8210220495

--8210220499 Responds to NRC 820908 ltr re violations noted in IE Insp Rept 50-261/82-27 Corrective actions changes to plant operating manual included in permanent change book & operations revisions status list updated twice weekly
STARKEY, R B Carolina Power & Light Co 82/10/08 O'REILLY, J P Region 2, Office of Director 4pp 15779 010 24X
Fiche 50-261, 82/10/18, 8210220495

--8210220500 Forwards IE Insp Rept 50-261/82-27 on 820711-0810 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/09/08 JONES, J A Carolina Power & Light Co 2pp 15779 014 24X
Fiche 50-261, 82/10/18, 8210220495

8210190240 Forwards updated LER 80-027/01T-1
STARKEY, R B Carolina Power & Light Co 82/10/11 O'REILLY, J P Region 2, Office of Director 1p 15742 196 24X
Fiche 50-261, 82/10/11, 8210190240

--8210190244 Updated LER 80-027/01T-1 on 801122, relay RT-9 in reactor protection train A failed to re-energize during periodic test of reactor protection logic Caused by shorting of lead wire connection to coil wires Relay replaced
COX, H T Carolina Power & Light Co 82/10/11 Region 2, Office of Director 4pp 15742 197 24X Fiche 50-261, 82/10/11, 8210190240

8210290074 Forwards updated LER 81-031/01T-1
STARKEY, R B Carolina Power & Light Co 82/10/22 O'REILLY, J P Region 2, Office of Director 1p 15854 028 24X
Fiche 50-261, 82/10/22, 8210290074

--8210290075 Updated LER 81-031/01T-1 on 811201, during hot shutdown, pressurizer PORV block valve operators did not fully shut block valves Caused by improper maint Valves closed manually
COX, H T Carolina Power & Light Co 82/10/22 Region 2, Office of Director 3pp 15854 029 24X Fiche 50-261, 82/10/22, 8210290074

8210290333 Forwards LER 82-013/03L-0
STARKEY, R B Carolina Power & Light Co 82/10/22 O'REILLY, J P Region 2, Office of Director 1p 15853 103 24X
Fiche 50-261, 82/10/22, 8210290333

--8210290339 LER 82-013/03L-0 on 820923, svc water pump A failed to restart following periodic test Caused by failed control power fuses Fuses replaced & pump started & retested
COX, H T Carolina Power & Light Co 82/10/22 Region 2, Office of Director 2pp 15853 104 24X Fiche 50-261, 82/10/22, 8210290333

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8210150385 Forwards IE Insp Rept 50-263/82-09 on 820703-0828 No noncompliance noted
STREETER, J F Division of Project & Resident Programs 82/09/28 LARSON, C E Northern States Power Co 2pp 15703 272 24X
Fiche 50-263, 82/09/28, 8210150385

--8210150386 IE Insp Rept 50-263/82-09 on 820703-0828 No noncompliance noted Major areas inspected LER followup, operational safety verification, fire protection/prevention, security personnel qualifications, operator overtime & onsite review committee
BROWN, C H, MADISON, A L, WALKER, R D Division of Project & Resident Programs 82/09/28 5pp 15703 274 24X
Fiche 50-263, 82/09/28, 8210150385

--B210010046 Proposed Tech Specs re surveillance, reactor protection monitoring sys, jet pump surveillance, organization & steam line area temp switch deviation
Northern States Power Co 82/09/24 60pp 15565 183 24X
Fiche 50-263, 82/09/24, 8210010036

B210050377 Forwards application for amend to License DPR-22, App A Amend changes Pages 207 & 209 to remove 3-cycle per minute min source range monitor count rate when two or fewer adjacent assemblies exist in quadrant
MUSOLF, D Northern States Power Co 82/09/30 Office of Nuclear Reactor Regulation, Director 1p 15615 340 24X
Fiche 50-263, 82/09/30, 8210060377

--B210050380 Application for amend to License DPR-22, App A Amend changes Pages 207 & 209 to remove 3-cycle per minute min source range monitor count rate when two or fewer adjacent assemblies exist in quadrant
MUSOLF, D Northern States Power Co 82/09/30 4pp 15615 341 24X
Fiche 50-263, 82/09/30, 8210060377

--B210060386 Proposed Tech Specs 3/4 i.o. removing 3-cycle per minute min source range monitor count rate when two or fewer adjacent assemblies exist in quadrant
Northern States Power Co 82/09/30 2pp 15615 345 24X
Fiche 50-263, 82/09/30, 8210060377

B210130261 Submits addl info re application for single loop operation license amend, in response to NRC 820920 request MAPLHGR reduction factors reviewed by OE & found applicable to Cycle 10
MUSOLF, D Northern States Power Co 82/10/05 Office of Nuclear Reactor Regulation, Director 1p 15676 014 24X
Fiche 50-263, 82/10/05, 8210130261

B210130260 Discusses implementation of NRC guidelines for working hours, provided in Generic Ltr 82-12 Revised guidelines have been implemented, w/exceptions of 72-hr per wk limitation & relief from control board duties
MUSOLF, D Northern States Power Co 82/10/07 Office of Nuclear Reactor Regulation, Director 2pp 15676 012 24X
Fiche 50-000, 82/10/07, 8210130260

B210150364 Forwards response to request for info in Sections 2 & 2.3 of Generic Ltr 81-07 re overhead handling sys Revised 9 month submittal, "Control of Heavy Loads" & review of special lifting devices also encl
MUSOLF, D Northern States Power Co 82/10/11 Office of Nuclear Reactor Regulation, Director 16p 15715 102 24X
Fiche 50-263, 82/10/11, 8210150364

--B210150377 "Evaluation of Conformance w/NUREG-0612 for Drywell/Reactor Vessel Head & Dryer/Separator Sling Lifting Devices"
SMITH, S K, VOGLER, T N NUTECH (Nuclear Technology, Inc) NSP-77-008 82/09/29 14pp 15715 118 24X
Fiche 50-263, 82/10/11, 8210150364

--B210150500 "Design Spec for Reactor Vessel Head Lifting Device"
FISHER, L, VOGLER, T N, SMITH, J K NUTECH (Nuclear Technology, Inc) NSP-77-001 R00 82/09/24 9pp 15715 132 24X
Fiche 50-263, 82/10/11, 8210150364

--B210150504 "Evaluation of Selected Special Lifting Devices for Compliance w/NUREG-0612"
SMITH, J K, VOGLER, T N NUTECH (Nuclear Technology, Inc) NSP-77-007 R00 82/09/24 12pp 15715 141 24X
Fiche 50-263, 82/10/11, 8210150364

--B210150509 "Design Spec for Dryer & Steam Separator Sling Lifting Device"
FISHER, L, VOGLER, T N, SMITH, J K NUTECH (Nuclear Technology, Inc) NSP-77-003 R00 82/09/24 9pp 15715 193 24X
Fiche 50-263, 82/10/11, 8210150364

B210190479 Informs that control room & technical support ctr habitability sys mod, per NUREG-0737, Item I D 3.4 will be delayed until 820515 due to need for design work, untimely matl delivery & low productivity Revised schedule encl
MUSOLF, D Northern States Power Co 82/10/13 Office of Nuclear Reactor Regulation, Director 3pp 15740 263 24X
Fiche 50-263, 82/10/13, 8210190479

B210250320 Confirmatory action ltr re actions util will undertake as result of B21014 meeting at Region 3 ofc re crack indications found on welds on recirculation sys piping
KEPPLER, J O Region 3, Office of Director 82/10/19 LARSON, C E Northern States Power Co 2pp 15790 224 24X
Fiche 50-263, 82/10/19, 8210250320

B210260209 Forwards check to complete fee payment for Addendum 1 to 801010 license amend request
MUSOLF, D Northern States Power Co 82/10/22 D1005, R M License Fee Management Branch 1p 15799 152 24X
Fiche 50-263, 82/10/22, 8210260209

Q Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15645 027 24X
Fiche 50-000, 82/07/12, 8210080015

--B105280476 Requests that regions confirm licensee submittal of rept for satisfactory implementation of Item 4 of IE Bulletin 79-26, Revision 1
JORDAN, E L Division of Resident & Regional Reactor Inspection 81/03/18 GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 1p 15668 130 24X
Fiche 50-000, 82/07/12, 8210080015

B210150385 Forwards IE Insp Rept 50-263/82-09 on 820703-0828 No noncompliance noted
STREETER, J F Division of Project & Resident Programs 82/09/28 LARSON, C E Northern States Power Co 2pp 15703 272 24X
Fiche 50-263, 82/09/28, 8210150385

--B210150386 IE Insp Rept 50-263/82-09 on 820703-0828 No noncompliance noted Major areas inspected LER followup, operational safety verification, fire protection/prevention, security personnel qualifications, operator overtime & onsite review committee
BROWN, C H, MADISON, A L, WALKER, R D Division of Project & Resident Programs 82/09/28 3pp 15703 274 24X
Fiche 50-263, 82/09/28, 8210150385

B210130166 Confirms plans for B21014 meeting in Glen Ellyn, IL to discuss proposed corrective action for cracks in welds on endcap of recirculation Loop A
SPENCARD, R L Division of Project & Resident Programs 82/10/05 LARSON, C E Northern States Power Co 1p 15673 053 24X
Fiche 50-263, 82/10/05, 8210130166

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 64pp 15761, 250 24X
Fiche 50-000, 82/10/06, 8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 119pp 15810 125 24X
Fiche 50-000, 82/10/14, 8208190238

B210250320 Confirmatory action ltr re actions util will undertake as result of B21014 meeting at Region 3 ofc re crack indications found on welds on recirculation sys piping
KEPPLER, J O Region 3, Office of Director 82/10/19 LARSON, C E Northern States Power Co 2pp 15790 224 24X
Fiche 50-263, 82/10/19, 8210250320

B Reportable occurrences, LERs & related correspondence

B210150174 Forwards LER B1-020/03L-0
MAYER, L O Northern States Power Co 81/08/24 KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 1p 15707 193 24X
Fiche 50-263, 81/08/24, 8210150174

--B210150180 LER B1-020/03L-0 on 810724, main steam leak revealed in drain line to condenser Caused by piping leaking immediately downstream of 45 degree elbow due to erosion & impingement resulting from steam & water flow from restricting orifice.
TOBIN, P A Northern States Power Co 81/08/24 Region 3, Chicago, Office of the Director (81/03/01) 1p 15707 194 24X
Fiche 50-263, 81/08/24, 8210150174

B210050182 PNO-III-82-103 on 820928, radiographs of recirculation loop cap A revealed four cracks extending from weld root into adjacent heat-affected zone No through-wall cracking evident Repair procedures under evaluation
WALKER, R, JORDAN, M Region 3, Office of Director 82/09/28 1p 15603 344 24X
Fiche 50-263, 82/09/28, 8210050182

8210150396 Forwards IE Insp Rept 50-261/82-29 on 820316-19 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/09/17
JONES, J A Carolina Power & Light Co 2pp 15704 035 24X
Fiche 50-261, 82/09/17, 8210150396

--8210150401 IE Insp Rept 50-261/82-29 on 820316-19 No noncompliance noted Major areas inspected radiological emergency preparedness
CLINE, W E, JENKINS, D R Division of Emergency Preparedness & Operational Support 82/09/16 15pp 15704 037 24X
Fiche 50-261, 82/09/17, 8210150396

3210150493 Requests addl info re util response to IE Bulletin 80-11, "Masonry Wall Design" Info required by 821122 to complete review
VARCA, S A Operating Reactors Branch 1 82/10/04 JONES, J A
Carolina Power & Light Co 4pp 15717 271 24X
Fiche 50-261, 82/10/04, 8210150493

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Bvc list encl
COBBL, L I Division of Fuel Facilities, Materials & Safeguards 82/10/04
Consolidated Edison Co of New York 66pp 15761 250 24X
Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Bvc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14
Consolidated Edison Co of New York 115pp 15810 125 24X
Fiche 50-000, 82/10/14, 8208190238

8210220495 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/82-27
LEWIS, R C Division of Project & Resident Programs 82/10/18
UTLEY, E E Carolina Power & Light Co 1p 15779 009 24X
Fiche 50-261, 82/10/18, 8210220495

--8210220499 Responds to NRC 820908 ltr re violations noted in IE Insp Rept 50-261/82-27 Corrective actions changes to plant operating manual included in permanent change book & operations revisions status list updated twice weekly
STARKEY, R B Carolina Power & Light Co 82/10/08 O'REILLY, J P
Region 2, Office of Director 4pp 15779 010 24X
Fiche 50-261, 82/10/18, 8210220495

--8210220500 Forwards IE Insp Rept 50-261/82-27 on 820711-0810 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/09/08
JONES, J A Carolina Power & Light Co 2pp 15779 014 24X
Fiche 50-261, 82/10/18, 8210220495

--8210220501 Notice of violation from Insp on 820711-0810 & Division of Project & Resident Programs 82/09/08 2pp
15779 016 24X
Fiche 50-261, 82/10/18, 8210220495

--8210220504 IE Insp Rept 50-261/82-27 on 820711-0810 Noncompliance noted adequate review procedures not implemented for Maint Procedure MPI-10 for safety-related instrument valve lineups.
WEISS, S, BURGER, C Division of Project & Resident Programs 82/09/02 18pp 15779 018 24X
Fiche 50-261, 82/10/18, 8210220495

R Periodic operating reports & related correspondence

8210130242 Forwards monthly operating rept for Sept 1982
STARKEY, R B Carolina Power & Light Co 82/10/08 DEVOUNO, R C
Director's Office, Office of Inspection and Enforcement 1p
15678 096 24X
Fiche 50-261, 82/10/08, 8210130242

--8210130244 Monthly operating rept for Sept 1982
KORRIS, H R Carolina Power & Light Co 82/10/08 3pp
15678 097 24X
Fiche 50-261, 82/10/08, 8210130242

S Reportable occurrences, LERs & related correspondence

8210220265 Forwards LER 82-012/03L-0.
STARKEY, R B Carolina Power & Light Co 82/10/06 O'REILLY, J P
Region 2, Office of Director, 1p 15776 202 24X
Fiche 50-261, 82/10/06, 8210220265

--8210220267 LER 82-012/03L-0 on 820906, at 94% power, letdown relief valve CVC-203 lifted & would not reset Caused by water hammer due to operator error in realignment of charging pump from recirculation to normal operation. Operator counseled.
COX, H T Carolina Power & Light Co 82/10/06 Region 2, Office of Director 3pp 15776 203 24X
Fiche 50-261, 82/10/06, 8210220265

8210190240 Forwards updated LER 80-027/01T-1
STARKEY, R B Carolina Power & Light Co 82/10/11 O'REILLY, J P
Region 2, Office of Director 1p 15742 196 24X
Fiche 50-261, 82/10/11, 8210190240

--8210190244 Updated LER 80-027/01T-1 on 801122, relay N1 V on protection train A failed to re-energize during periodic test of reactor protection logic Caused by shorting of lead wire connection to coil wires Relay replaced
COX, H T Carolina Power & Light Co 82/10/11 Region 2, Office of Director 4pp 15742 197 24X
Fiche 50-261, 82/10/11, 8210190240

8210290074 Forwards updated LER 81-031/01T-1
STARKEY, R B Carolina Power & Light Co 82/10/22 O'REILLY, J P
Region 2, Office of Director 1p 15854 020 24X
Fiche 50-261, 82/10/22, 8210290074

--8210290078 Updated LER 81-031/01T-1 on 811201, during hot start pressurizer PORV block valve operators did not fully close block valves Caused by improper maint Valves closed manually
COX, H T Carolina Power & Light Co 82/10/22 Region 2, Office of Director 3pp 15854 029 24X
Fiche 50-261, 82/10/22, 8210290074

8210290333 Forwards LER 82-013/03L-0
STARKEY, R B Carolina Power & Light Co 82/10/22 O'REILLY, J P
Region 2, Office of Director 1p 15851 101 24X
Fiche 50-261, 82/10/22, 8210290333

--8210290339 LER 82-013/03L-0 on 820923, svc water pump A failed restart following periodic test Caused by failed control power fuses Fuses replaced & pump started & reset
COX, H T Carolina Power & Light Co 82/10/24 Region 2, Office of Director 2pp 15853 104 24X
Fiche 50-261, 82/10/24, 8210290339

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8210150385 Forwards IE Insp Rept 50-263/82-09 on 820411-0810 noncompliance noted
STREETER, J F Division of Project & Resident Programs 82/09/28
LARSON, C E Northern States Power Co 2pp 15701 010 24X
Fiche 50-263, 82/09/28, 8210150385

--8210150386 IE Insp Rept 50-263/82-09 on 820411-0810 noted Major areas inspected LER followup, operational tests, verification, fire protection/prevention, security, personnel qualifications, operator overtime & on-site testing facilities
BROWN, C H, MADISON, A L, WALKER, R D Division of Project & Resident Programs 82/09/28 5pp 15701 014 24X
Fiche 50-263, 82/09/28, 8210150385

8210260198 Requests that R Walker be added to Unit 1 list to provide for unrestricted access to vital & protected areas
KEPNER, J O Region 3, Office of Director 02/10/82
Northern States Power Co 1p 15799 160 24X
Fiche 50-263, 82/10/20, 8210260198

P Operating license stage documents & correspondence

8210040005 Responds to 820825 ltr re spent fuel routing & notification requirements of shipments of irradiated fuel fuel contained in 10CFR73.37
HENSCHER, W B Region 3, Office of Director 02/10/82
Minnesota, State of 2pp 15577 262 24X
Fiche 50-263, 82/10/20, 8210040005

8210010060 Forwards modified info to 820707 supplemental 8210008 license amend request
MUESOLF, D Northern States Power Co 82/09/23 15667 154 24X
Reactor Regulation, Director 13pp
Fiche 50-263, 82/09/23, 8210010060

8210010036 Forwards proposed amend to License DPR-22, changing areas of surveillance, reactor protection monitoring, steam pump surveillance, organization & steam line area temp switch deviation
MUESOLF, D Northern States Power Co 82/09/24 15665 172 24X
Reactor Regulation, Director 1p
Fiche 50-263, 82/09/24, 8210010036

--8210010041 Proposed amend to License DPR-22, changing areas of surveillance, reactor protection monitoring, steam pump surveillance, organization & steam line area temp switch deviation
MUESOLF, D Northern States Power Co 82/09/24 15665 172 24X
Fiche 50-263, 82/09/24, 8210010036

--8210010046 Proposed Tech Specs re surveillance, reactor protection monitoring sys, jet pump surveillance, organization & steam line area temp switch deviation
 * Northern States Power Co 82/09/24 60pp 15665 183 24X
 Fiche 50-263, 82/09/24, 8210010036

8210060377 Forwards application for amend to License DPR-22, App A Amend changes Pages 207 & 209 to remove 3-cycle per minute min source range monitor count rate when two or fewer adjacent assemblies exist in quadrant
 MUSOLF, D Northern States Power Co 82/09/30 Office of Nuclear Reactor Regulation, Director 1p 15615 340 24X
 Fiche 50-263, 82/09/30, 8210060377

--8210060380 Application for amend to License DPR-22, App A Amend changes Pages 207 & 209 to remove 3-cycle per minute min source range monitor count rate when two or fewer adjacent assemblies exist in quadrant
 MUSOLF, D Northern States Power Co 82/09/30 4pp 15615 341 24X
 Fiche 50-263, 82/09/30, 8210060377

--8210050386 Proposed Tech Specs 3/4 10, removing 3-cycle per minute min source range monitor count rate when two or fewer adjacent assemblies exist in quadrant
 * Northern States Power Co 82/09/30 2pp 15615 345 24X
 Fiche 50-263, 82/09/30, 8210060377

8210130261 Submits addl info re application for single loop operation license amend, in response to NRC 820920 request MAPLHGR reduction factors reviewed by GE & found applicable to Cycle 10
 MUSOLF, D Northern States Power Co 82/10/05 Office of Nuclear Reactor Regulation, Director 1p 15676 014 24X
 Fiche 50-263, 82/10/05, 8210130261

8210130260 Discusses implementation of NRC guidelines for working hours, provided in Generic Ltr 82-12 Revised guidelines have been implemented, w/exceptions of 72-hr per wk limitation & relief from control board duties
 MUSOLF, D Northern States Power Co 82/10/07 Office of Nuclear Reactor Regulation, Director 2pp 15676 012 24X
 Fiche 50-000, 82/10/07, 8210130260

8210150364 Forwards response to request for info in Sections 2 & 2.3 of Generic Ltr 81-07 re overhead handling sys Revised 9 month submittal, "Control of Heavy Loads" & review of special lifting devices also encl
 MUSOLF, D Northern States Power Co 82/10/11 Office of Nuclear Reactor Regulation, Director 16p 15715 102 24X
 Fiche 50-263, 82/10/11, 8210150364

--8210150377 "Evaluation of Conformance w/NUREG-0612 for Drywell/Reactor Vessel Head & Dryer/Separator Sling Lifting Devices"
 SMITH, J K, VOGEL, T N NUTECH (Nuclear Technology, Inc) NSP-77-008 82/09/29 14pp 15715 118 24X
 Fiche 50-263, 82/10/11, 8210150364

--8210150500 "Design Spec for Reactor Vessel Head Lifting Device"
 FISHER, L, VOGEL, T N, SMITH, J K NUTECH (Nuclear Technology, Inc) NSP-77-001 R00 82/09/24 9pp 15715 132 24X
 Fiche 50-263, 82/10/11, 8210150364

--8210150504 "Evaluation of Selected Special Lifting Devices for Compliance w/NUREG-0612"
 SMITH, J K, VOGEL, T N NUTECH (Nuclear Technology, Inc) NSP-77-007 R00 82/09/24 12pp 15715 141 24X
 Fiche 50-263, 82/10/11, 8210150364

--8210150509 "Design Spec for Dryer & Steam Separator Sling Lifting Device"
 FISHER, L, VOGEL, T N, SMITH, J K NUTECH (Nuclear Technology, Inc) NSP-77-003 R00 82/09/24 9pp 15715 153 24X
 Fiche 50-263, 82/10/11, 8210150364

8210190479 Informs that control room & technical support ctr habitability sys mod, per NUREG-0737, Item II D 3.4 will be delayed until 830515 due to need for design work, untimely mat'l delivery & low productivity Revised schedule encl
 MUSOLF, D Northern States Power Co 82/10/13 Office of Nuclear Reactor Regulation, Director 3pp 15740 263 24X
 Fiche 50-263, 82/10/13, 8210190479

8210250320 Confirmatory action ltr re actions until will undertake as result of 821014 meeting at Region 3 of re crack indications found on welds on recirculation sys piping
 KEPLER, J O Region 3, Office of Director 82/10/19 LARSON, C E Northern States Power Co 2pp 15790 224 24X
 Fiche 50-263, 82/10/19, 8210250320

8210260207 Forwards check to complete fee payment for Addendum 1 to 801010 license amend request
 MUSOLF, D Northern States Power Co 82/10/22 DIGGS, R M License Fee Management Branch 1p 15799 152 24X
 Fiche 50-263, 82/10/22, 8210260207

0 Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
 Fiche 50-000, 82/07/12, 8210080015

-8105280476 Requests that regions confirm licensee submittal of rept for satisfactory implementation of Item 4 of IE Bulletin 79-26, Revision 1
 JORDAN, E L Division of Resident & Regional Reactor Inspection 81/05/18 ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) KEPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 1p 15668 130 24X
 Fiche 50-000, 82/07/12, 8210080015

8210150385 Forwards IE Insp Rept 50-263/82-09 on 820703-0828 No noncompliance noted
 STREETER, J F Division of Project & Resident Programs 82/09/28 LARSON, C E Northern States Power Co 2pp 15703 272 24X
 Fiche 50-263, 82/09/28, 8210150385

--8210150386 IE Insp Rept 50-263/82-09 on 820703-0828 No noncompliance noted Major areas inspected LER followup, operational safety verification, fire protection/prevention, security personnel qualifications, operator overtime & onsite review committee
 BROWN, C H, MADISON, A L, WALKER, R D Division of Project & Resident Programs 82/09/28 5pp 15703 274 24X
 Fiche 50-263, 82/09/28, 8210150385

8210130166 Confirms plans for 821014 meeting in Glen Ellyn, IL to discuss proposed corrective action for cracks in welds on endcap of recirculation loop A
 SPESBARD, R L Division of Project & Resident Programs 82/10/05 LARSON, C E Northern States Power Co 1p 15673 053 24X
 Fiche 50-263, 82/10/05, 8210130166

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 290 24X
 Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X
 Fiche 50-000, 82/10/14, 8208190238

8210250320 Confirmatory action ltr re actions until will undertake as result of 821014 meeting at Region 3 of re crack indications found on welds on recirculation sys piping
 KEPLER, J O Region 3, Office of Director 82/10/19 LARSON, C E Northern States Power Co 2pp 15790 224 24X
 Fiche 50-263, 82/10/19, 8210250320

6 Reportable occurrences, LERs & related correspondence

8210150174 Forwards LER 81-020/03L-0
 MAYER, L O Northern States Power Co 81/08/24 KEPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 1p 15707 193 24X
 Fiche 50-263, 81/08/24, 8210150174

--8210150180 LER 81-020/03L-0 on 810724, main steam leak revealed in drain line to condenser Caused by piping leaking immediately downstream of 45 degree elbow due to erosion & impingement resulting from steam & water flow from restricting orifice
 TOBIN, P A Northern States Power Co 81/08/24 Region 3, Chicago, Office of the Director (81/03/01) 1p 15707 194 24X
 Fiche 50-263, 81/08/24, 8210150174

8210050182 PNO-111-82-103, on 820928, radiographs of recirculation loop cap A revealed four cracks extending from weld root into adjacent heat-affected zone. No through-wall cracking evident Repair procedures under evaluation
 WALKER, R, JORDAN, M, Region 3, Office of Director 82/09/28 1p 15603 344 24X
 Fiche 50-263, 82/09/28, 8210050182

210080117 RD on B20928, crack indication in end cap of A recirculation riser confirmed by radiography. Indications initially detected by ultrasonic exam during normal inservice insp. Remedial measures under investigation.
 SHAMLA, H A Northern States Power Co 82/09/28 KEPLER, J G
 Region 3, Office of Director 1p 15640 204 24X
 Fiche 50-263, 82/09/28, 8210080117

210060258 Forwards LER 82-008/03L-0
 MUSOLF, D Northern States Power Co 82/09/29 Region 3, Office
 of Director 1p 15621 067 24X Fiche 50-263, 82/09/29, 8210060258

-8210060260 LER 82-008/03L-0 on 820830, RCIC baremeter condenser cooling water supply valve failed. Caused by severed stem due to Rotork motor operator torque switch misadjustment. Valve stem replaced.
 WOJCHOWSKI, A V Northern States Power Co 82/09/29 Region 3,
 Office of Director 1p 15621 068 24X Fiche 50-263, 82/09/29,
 8210060258

210190289 Forwards LER 82-016/01T-0
 MUSOLF, D Northern States Power Co 82/10/12 Region 3, Office
 of Director 1p 15742 175 24X Fiche 50-263, 82/10/12, 8210190289

-8210190293 LER 82-016/01T-0 on 820928, three indications in 22-inch diameter reactor recirculation sys riser manifold and cap confirmed as rejectable. Caused by intergranular stress corrosion cracking. End cap to be replaced.
 HAMMER, S Northern States Power Co 82/10/12 Region 3, Office
 of Director 1p 15742 176 24X Fiche 50-263, 82/10/12,
 8210190289

DOCKET 50-264 DOW CHEMICAL CO

Insurance & indemnity information

210040231 Forwards Endorsements 47 & 48 to NELA Policy NF-160
 Endorsement 47 amends description of facility to include
 Larkin Lab
 COALWELL, T N Dow Chemical Co 82/09/29 SALTZMAN, J D Antitrust
 & Economic Analysis Branch (Utility Finance) 3pp 15586 111 24X
 Fiche 50-264, 82/09/29, 8210040231

Operating license stage documents & correspondence

210180028 Responds to FOIA request for seven categories of documents re Dow Chemical Co & incineration of low level radiowaste.
 Request for fee waiver granted. Forwards listed documents.
 FELTON, J M Division of Rules and Records 82/08/20 WILSON, A K
 Affiliation Unknown 2pp 15748 002 24X Fiche 50-264, 82/08/20,
 8210180028

-8210180239 Application for renewal of Radiolysis/Liquid Waste
 21-00265-06, 21-00265-02, 21-00265-04, 21-00265-07, 6NM-1253,
 8TB-927 & R-108 authorizing any byproduct mail between
 Atomic Numbers 3 & 83, tritium, Po-210 & Am-241
 HOYLE, H R Dow Chemical Co 73/06/25 2pp 15748 115 24X
 Fiche 50-264, 82/08/20, 8210180028

Reportable occurrences, LERs & related correspondence

210290202 RD on 821006, malfunction of Eberline AMS-3 continuous air monitor pump caused pump to be inoperable for approx 1-h. No loss of significant signals indicated. Pump repaired. Changes to procedures or equipment under review.
 RAMPY, L W, KNOLL, F J Dow Chemical Co 82/10/20 MILLER, J R
 Standardization & Special Projects Branch 1p 15853 394 24X
 Fiche 50-264, 82/10/20, 8210290202

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

Security, medical, emergency & fire protection plans

8209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure.
 FELTON, J M Division of Rules and Records 82/09/16 Document
 Management Branch 1p 15564:122 24X Fiche 50-000, 82/09/16,
 8209290125

-8209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDF-3, "Environment/Emergency Coordinator." Receipt form encl.
 PAJCHSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
 - No Detailed Affiliation Given 1p 15564:123 24X
 Fiche 50-000, 82/09/16, 8209290125

--8209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr emergency plan Implementing Procedure EDF-3, "Environment/Emergency Coordinator."
 PAJCHSKI, J E Commonwealth Edison Co 82/08/31 11pp
 15564 124 24X Fiche 50-000, 82/09/16, 8209290125

8210010009 Forwards info to suppl 820701 request for exemption from 110 3 b re installation of fire suppression sys.
 RAUSCH, T J Commonwealth Edison Co 82/09/23 EISENHAUT, H G
 Division of Licensing 8pp 15565 182 24X Fiche 50-000, 82/09/23
 8210010009

8210120546 Releases public version of revised cover sheet to facility procedures.
 FELTON, J M Division of Rules and Records 82/09/24 Document
 Management Branch 1p 15672 219 24X Fiche 50-254, 82/09/24
 8210120546

--8210120551 Forwards public version of revision cover sheet to facility procedures. Completion of encl checklist requested.
 KALIVIANAKIS, N Commonwealth Edison Co 82/09/15 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 6pp 15673 220
 24X Fiche 50-254, 82/09/24, 8210120546

8210150487 Forwards IE Insp Repts 50-254/82-14 & 50-265/82-16 on 820823-25 & 0903 & 09 No noncompliance noted.
 KEPLER, J G Region 3, Office of Director 82/09/30 R110
 Commonwealth Edison Co 3pp 15721 289 24X Fiche 50-254, 82/09/30
 8210150487

--8210150495 IE Insp Repts 50-254/82-14 & 50-265/82-16 on 820823-25 & 0903 & 09 No noncompliance noted. Major areas inspected emergency preparedness exercise & licensee actions on previously identified emergency preparedness items.
 PHILLIPS, M P Division of Emergency Preparedness & Operational Support 82/09/29 15pp 15721 292 24X Fiche 50-254, 82/09/29
 8210150487

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational. A model will be delayed until 821231 to complete prime computer installation.
 SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15602 090 24X
 Fiche 50-000, 82/10/06, 8210130376

8210290047 Releases public version of revisions to Quad Cities, Unit 1 Dresden emergency plan annexes & revised generating station emergency plan telephone directory.
 FELTON, J M Division of Rules and Records 82/10/08 Document
 Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08
 8210290047

--8210290060 Forwards public version of Revision 3 to Quad Cities, Unit 1 emergency plan annexes. Revision 2 to Dresden emergency plan annex. Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory.
 MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R
 No Detailed Affiliation Given 5pp 15877 314 24X
 Fiche 50-000, 82/10/08, 8210290047

--8210290077 Public version of Revision 3 to Quad Cities, Unit 1 emergency plan annexes. Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex.
 Commonwealth Edison Co 82/06/30 325pp 15877 319 24X
 Fiche 50-000, 82/10/08, 8210290047

--8210290088 Public version of revised generating station emergency plan telephone directory.
 GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 316
 24X Fiche 50-000, 82/10/08, 8210290047

8210190753 Forwards 820922 ltr re late submittals of exercise scenarios & failure to adhere to FEMA Guidance Memo 17. If FEMA does not observe exercise, offsite authorities will not participate.
 HIND, J A Division of Emergency Preparedness & Operational Support 82/10/12 REED, C Commonwealth Edison Co 2pp 15736 247 24X
 Fiche 50-254, 82/10/12, 8210190753

--8210190760 Discusses concerns re late submittals of emergency exercise scenarios & failure to adhere to FEMA Guidance Memo 17. Future exercise not meeting intent of advance notification guidance should be postponed or canceled.
 BREHENY, P J Federal Emergency Management Agency 82/09/22
 KEPLER, J G Region 3, Office of Director 1p 15736 249 24X
 Fiche 50-254, 82/10/12, 8210190753

8210280361 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/10/12 Document Management Branch 1p 15859 204 24X Fiche 50-254, 82/10/12, 8210280361

--8210280364 Forwards public version of revised emergency plan implementing procedures, including Procedures DEP 200-0 re emergency conditions, DEP 200-T1 re emergency action levels & DEP 330-3 re SPINQ control terminal operation
KOVACK, T. S., OERNER, L. F. Commonwealth Edison Co 82/09/23 DENTON, H. R. NRC - No Detailed Affiliation Given 2pp 15859 203 24X Fiche 50-254, 82/10/12, 8210280361

--8210280375 Public version of revised emergency plan implementing procedures, including Procedures DEP 200-0 re emergency conditions, DEP 200-T1 re emergency action levels & DEP 330-3 re SPINQ control terminal operation
* Commonwealth Edison Co 82/09/23 21pp 15859 207 24X Fiche 50-254, 82/10/12, 8210280361

8210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per 820702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs
TRAHM, T. R. Commonwealth Edison Co 82/10/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X Fiche 50-000, 82/10/14, 8210220358

8210250309 Responds to 820917 telcon request for info re fire protection safe shutdown rept items 2 & 3 are preliminary results, subj to revision following engineering review
RAUSCH, T. J. Commonwealth Edison Co 82/10/18 EISENHUT, D. G. Division of Licensing 6pp 15790 215 24X Fiche 50-254, 82/10/18, 8210250309

P. Operating license stage documents & correspondence

8210050142 Requests that charcoal adsorber F64-DYM2 be counted within 2 wks of receipt, decay corrected to 790319 levels & returned Liquid beta analysis results received in NRC 820917 ltr will be incorporated in rept addendum
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/09/28 KALIVIANAKIS, N. Commonwealth Edison Co 1p 15605 167 24X Fiche 50-254, 82/09/28, 8210050142

8210120105 Requests delay of implementation due dates re NUREG-0/37, Items II B 2, "Plant Shielding," II B 3, "Post-Accident Sampling," & II F 1 i, "Noble Gas Effluent Monitor"
SHARTZ, E. D. Commonwealth Edison Co 82/10/04 EISENHUT, D. G. Division of Licensing 3pp 15611 237 24X Fiche 50-000, 82/10/04, 8210120105

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
GOLDEN, J. C. Commonwealth Edison Co 82/10/06 CASE, E. O. Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X Fiche 50-000, 82/10/06, 8210260526

--8210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X Fiche 50-000, 82/10/06, 8210260526

8210180059 Provides addl guidance & clarification re 820806 request for addl info per NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." Detailed reliability analysis not required to satisfy NRC concerns
CRUTCHFIELD, D. Operating Reactors Branch 5 82/10/08 DELOEDORCE, L. Commonwealth Edison Co 3pp 24X Fiche 50-000, 82/10/08, 8210180059

8210190780 Forwards "OE BWR Extended Load Line Limit Analysis for Quad Cities Nuclear Power Station Unit 1, Cycle 7 & Unit 2, Cycle 6"
RAUSCH, T. J. Commonwealth Edison Co 82/10/12 EISENHUT, D. G. Division of Licensing 1p 15736 204 24X Fiche 50-254, 82/10/12, 8210190780

--8210190785 "OE BWR Extended Load Line Limit Analysis for Quad Cities Nuclear Power Station, Unit 1, Cycle 7 & Unit 2, Cycle 6,"
* General Electric Co NEDD-24192 82/07/31 31pp 15736-207 24X Fiche 50-254, 82/10/12, 8210190780

8210190445 Forwards supplemental response to Generic Ltr 82-05 re implementation status of NUREG-0737, Items II B 3, II F 1 2, II F 1 3, II F 1 5 & II F 1 6, in response to 821006 request
SHARTZ, E. D. Commonwealth Edison Co 82/10/14 EISENHUT, D. G. Division of Licensing 5pp 24X Fiche 50-000, 82/10/14, 8210190445

8210250155 Forwards corrections to proposed Tech Spec Pages 1 2/2 2-1 & 3 3/4 3-5, supporting review of future reloads & revised Figure 3 5 i, Sheet i, providing extended MAPLHOR vs exposure curves for barrier lead test assembly fuel
RAUSCH, T. J. Commonwealth Edison Co 82/10/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 15788 233 24X Fiche 50-000, 82/10/18, 8210250155

--8210250177 Errata & Addenda Sheet B, replacing Page 4-10 to "LQCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"
* General Electric Co NEDD-24146A ERR 08 82/09/30 3pp 15788 239 24X Fiche 50-000, 82/10/18, 8210250155

8210250069 Provides addl info re reactor water cleanup room area temp monitors Temp elements cause no automatic plant response beyond control room alarms
RAUSCH, T. J. Commonwealth Edison Co 82/10/19 EISENHUT, D. G. Division of Licensing 2pp 15787 081 24X Fiche 50-000, 82/10/19, 8210250069

Q. Inspection reports, IE Bulletins & correspondence

8210150487 Forwards IE Insp Repts 50-254/82-14 & 50-265/82-16 on 820823-25 & 0903 & 09 No noncompliance noted
KEPPLER, J. O. Region 3, Office of Director 82/09/30 REED, C. Commonwealth Edison Co 3pp 15721 289 24X Fiche 50-254, 82/09/30, 8210150487

--8210150495 IE Insp Repts 50-254/82-14 & 50-265/82-16 on 820823-25 & 0903 & 09 No noncompliance noted Major areas inspected emergency preparedness exercise & licensee actions on previously identified emergency preparedness items
PHILLIPS, M. P., SMITH, H. J., AXELSON, W. L. Division of Emergency Preparedness & Operational Support 82/09/29 15pp 15721 292 24X Fiche 50-254, 82/09/30, 8210150487

8210060359 Ack receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29
SPESBARD, R. L. Division of Project & Resident Programs 82/10/01, REED, C. Commonwealth Edison Co 1p 15618 354 24X Fiche 50-000, 82/10/01, 8210060359

--8210060367 Responds to NRC 820712 ltr re violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 Corrective actions training for mtg priorities re plant availability will be conducted
REED, C. Commonwealth Edison Co 82/09/10 KEPPLER, J. O. Region 3, Office of Director 13pp 15618 355 24X Fiche 50-000, 82/10/01, 8210060359

8210080178 Forwards listing of piping sys which fail to meet FSAR requirements, per NRC 800818 confirmatory action ltr IE Bulletin 79-14 operability evaluation updates will not be provided for Dresden & Quad Cities Final update by Dec 1982
RAUSCH, T. J. Commonwealth Edison Co 82/10/01 KEPPLER, J. O. Region 3, Office of Director 6pp 15640 159 24X Fiche 50-000, 82/10/01, 8210080178

8210060266 Confirms 821103 enforcement conference at Region 3 ofc re QA aspects associated w/procurement, installation & use of non-qualified valve guides in electromagnetic relief valves at facilities
SPESBARD, R. L. Division of Project & Resident Programs 82/10/04 REED, C. Commonwealth Edison Co 1p 15640 181 24X Fiche 50-000, 82/10/04, 8210080170

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Bvc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards, 82/10/06 Consolidated Edison Co of New York 66pp 15741 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Bvc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R. Periodic operating reports & related correspondence

8210130386 Forwards monthly operating repts for Sept 1982, KALIVIANAKIS, N. Commonwealth Edison Co 82/10/01, Director's Office, Office of Inspection and Enforcement 1p 15680 339 24X Fiche 50-254, 82/10/01, 8210130386

--8210130390 Monthly operating repts for Sept 1982
BUSH, R. D. Commonwealth Edison Co 82/10/04 13pp 15680 341 24X Fiche 50-254, 82/10/01, 8210130386

6 Reportable occurrences, LERs & related correspondence

B210260467 PNO-111-82-112 util notified that high density fuel storage racks installed do not meet design criteria for spacing due to boubing condition Manufacturer reanalyzed seismic response of racks & concluded bowed distance acceptable
GROBE, J., WALKER, R., STREETER, J. Region 3, Office of Director
B2/10/18 1p 15806 237 24X Fiche 50-266, 82/10/18, B210260467

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B210040119 Discusses revision of plant emergency response procedures specifying necessary precautions required before post-accident re-entry into auxiliary bldg or facade, in response to B20914 request for info re NUREG-0737, Item II B 2
FAY, C W Wisconsin Electric Power Co B2/09/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 15581 201 24X
Fiche 50-266, 82/09/24, B210040119

B210050272 Forwards addl info requested in NRC B20916 telcon to support util B20630 App R exemption request Eight oversize drawings encl Aperture cards are available in PDR
FAY, C W Wisconsin Electric Power Co B2/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 13pp 15606 047 24X
Fiche 50-266, 82/09/29, B210050272

B210050054 Forwards addl info re proposed mods for emergency support ctr
FAY, C W Wisconsin Electric Power Co. B2/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 16pp 15603 328
24X Fiche 50-266, 82/09/30, B210050054

B210270256 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records B2/10/08 Document
Management Branch 1p 15834 001 24X Fiche 50-266, 82/10/08, B210270256

--B210270259 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1 re initial classification, EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation
FAY, C W Wisconsin Electric Power Co B2/09/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 4pp 15834 002 24X
Fiche 50-266, 82/10/08, B210270256

--B210270261 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1 re initial classification, EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation
* Wisconsin Electric Power Co B2/09/10 244pp 15834 006 24X
Fiche 50-266, 82/10/08, B210270256

B210150471 Forwards addl info re B20630 requests for exemption from 10CFR50 App R concerning Fire Area 9, control room & vertical cable trays, in response to B21001 & 06 telcons w/NRC W/16 oversize drawings Aperture cards in PDR
FAY, C W Wisconsin Electric Power Co B2/10/11 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 12pp 15734 350 24X
Fiche 50-266, 82/10/11, B210150471

0 Adjudicatory correspondence

B210040125 Amend to WI Environ Decade B20810 petition to intervene including affidavits requesting WI Environ Decade to intervene on affiant behalf Certificate of Svc encl
ANDERSON, P Wisconsin's Environmental Decade B2/09/28
Commissioners 3pp 15581 196 24X Fiche 50-266, 82/09/28, B210040125

B210050251 Memorandum & order granting summary disposition of all WI Environ Decade issues except issue of demonstration of adequacy of eddy current testing to detect cracking
BLOCH, P B, KLINE, J R, PAXTON, H C. Atomic Safety and Licensing Board Panel. B2/10/01. Wisconsin's Environmental Decade. 19pp 15610 306. 24X Fiche 50-266, 82/10/01, B210050251

B210050275 Decision ALAB-696 affirming ASLB B11105 order, permitting plant to return to svc after refueling outage during which licensee planned to repair degraded steam generator by sleeving
TOMPKINS, B A. Atomic Safety and Licensing Appeal Panel B2/10/01. 34pp 15611 197. 24X Fiche 50-266, 82/10/01, B210050275.

B210120267 Forwards documentation re steam generator replacement application filed prior to B20819 establishment of ASLB
Documentation consists of steam generator repair repts & correspondence between licensee & Commission W/O encl
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A
Wisconsin Electric Power Co B2/10/07 KLINE, J R, PAXTON, H C
Atomic Safety and Licensing Board Panel 3pp 15652 327 24X
Fiche 50-266, 82/10/07, B210120267

B210200027 Notice of B21117-20 evidentiary hearing in Two Rivers, WI re adequacy of inservice nondestructive testing of sleeves proposed to be used to repair corroded steam generator tubes Prehearing conference to be held after hearing
BLOCH, P B Atomic Safety and Licensing Board Panel B2/10/15 1p 15756 325 24X Fiche 50-266, 82/10/15, B210200027

B210200055 Response to WI Environ Decade B20928 amend to petition to intervene Decade established standing but affiant P Anderson must demonstrate authority to act on behalf of Decade
Certificate of Svc encl
BACHMANN, R O, MCGURRIN, H J Hearing Branch 1 B2/10/18 Attain
Safety and Licensing Board Panel 4pp 15753 006 24X
Fiche 50-266, 82/10/18, B210200055

B210250120 Notice of appearance in proceeding Certificate of Svc encl
ANDERSON, P Wisconsin's Environmental Decade B2/10/20 4pp 15787 116 24X Fiche 50-266, 82/10/20, B210250120

B210220142 Notice of relocation of B21117-20 hearing from Two Rivers to Milwaukee, WI Limited appearance statements will be taken at original location on B21117
BLOCH, P B Atomic Safety and Licensing Board Panel B2/10/21 1p 15775 351 24X Fiche 50-266, 82/10/21, B210220142

B210260406 Ack receipt of B21018 ltr requesting documents Util will cooperate but is not required to respond since nonparties not entitled to discovery
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge B2/10/22
ANDERSON, P Wisconsin's Environmental Decade 3pp 15803 719 24X
Fiche 50-266, 82/10/22, B210260406

B210280253 Advises that util requested to send FSAR Chapter 14 "Safety Analyses" to WI Environ Decade, in ref to B21018 telcon Svc list encl Related correspondence
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W
Wisconsin Electric Power Co B2/10/25 ANDERSON, P Wisconsin's
Environmental Decade 2pp 15839 027 24X Fiche 50-266, 82/10/23, B210280253

K Utility Final Safety Analysis Report (FSAR) & amends

B207290257 Chapter 4 to Point Beach updated FSAR, "RCB"
* Wisconsin Electric Power Co B2/07/21 102pp 14921 074 24X
Fiche 50-266, 82/07/21, B207290257

B207290279 Chapter 11 to Point Beach updated FSAR, "Waste Disposal & Radiation Protection Sys"
* Wisconsin Electric Power Co B2/07/21 126pp 14923 371 24X
Fiche 50-266, 82/07/21, B207290279

P Operating license stage documents & correspondence

B210210009 Recommends review of design of interconnection between redundant safety-related electrical load groups Design should be modified to assure full compliance w/Reg Guide 1.6
MICHELSON, C Director's Office B0/08/27, DENTON, H R Director's
Office. 2pp 15782 208 24X Fiche 50-266, 80/08/27, B210210009

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records B2/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, B210010008

--B002160204 Forwards evaluation of proposed Tech Specs change to oper facility at 2250 or 2000 psia Proposed changes are acceptable W/O encl
CHECK, P B. Reactor Safety Branch 79/12/26 SCHWENGER, A
Operating Reactors Branch 1 (Pre B00428) 6pp 15727 030 24X
Fiche 50-000, 82/06/28, B210010008

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines, App A documents provided in R Udeil FOIA Request B1-313 Forwards documents listed in App B
FELTON, J M. Division of Rules and Records B2/08/10 LOM, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

- 7812200285 Summarizes steam generator tube leak on 780920 & insp Leak rate reached 560 gpd at 5 00 AM, caused by two tubes w/cracks located w/in thickness of tube sheet & one tube w/leaky plug General cause plant conversion to AVT MOONAN, V S Engineering Branch (Pre 791030) 78/12/12 GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 2pp 15645 244 24X Fiche 50-000, 82/08/10, 8210070007
- 7909280105 Discusses steam generator tube leak & inservice insp Steam generator caused by deep crevice cracking of three tubes within tube sheet Hot leg tube tests indicated 52 tubes w/ deep crevice cracking in excess of 50% plugging limit MOONAN, V S Engineering Branch (Pre 791030) 79/08/17 EISENHUT, D G Division of Operating Reactors 3pp 15645 254 24X Fiche 50-000, 82/08/10, 8210070007
- 8004300616 Requests that util provide DML w/tube samples for examination Forwards list of tubes MOONAN, V S Engineering Branch 80/04/14 SCHWENCER, A Operating Reactors Branch 1 (Pre 800428) 2pp 15645 266 24X Fiche 50-000, 82/08/10, 8210070007
- 8009040493 Forwards safety evaluation of Aug 1980 steam generator insp Concludes generators may be operated safely per 791130 & 800103 orders PAHLICKI, S S Materials Engineering Branch 80/08/08 CLARK, R A Operating Reactors Branch 2 1p 15645 309 24X Fiche 50-000, 82/08/10, 8210070007
- 8009040497 Safety evaluation supporting operation of steam generators per 791130 & 800103 orders * Materials Engineering Branch 80/08/08 7pp 15645 310 24X Fiche 50-000, 82/08/10, 8210070007
- 8110290050 Advises that technical reviewers providing input for BEH must be available to testify at 811029-31 hearings Schedule 2 agenda info encl CLARK, R A Operating Reactors Branch 3 81/10/20 MURPHY, E, MEHEMIA, J, MD, T NRC - No Detailed Affiliation Given 3pp 15645 271 24X Fiche 50-000, 82/08/10, 8210070007
- 8110300460 Requests evaluation by 811023 of util 810702 application for license amend to permit steam generator tube sleeving Info to be presented at ASLB 811029-30 hearing COLBURN, T O Operating Reactors Branch 3 81/10/19 BALLARD, R L Environmental Engineering Branch 1p 15645 270 24X Fiche 50-000, 82/08/10, 8210070007
- 811090062 Forwards safety evaluation for proposed steam generator sleeving demonstration covering radiation protection & ALARA aspects KROGER, H E Assistant Director for Radiation Protection 81/10/22 NOVAK, T A Assistant Director for Operating Reactors 4pp 15645 276 24X Fiche 50-000, 82/08/10, 8210070007
- 811240071 Submits review of util request to demonstrate tube sleeving program Activities of proposed demonstration will not result in any significant environ impact BALLARD, R L Environmental Engineering Branch 81/10/23 CLARK, R A Operating Reactors Branch 3 1p 15645 280 24X Fiche 50-000, 82/08/10, 8210070007
- 8202120129 Discusses environ review of application for steam generator tube sleeving program Environ impact insignificant BALLARD, R L Division of Engineering 82/01/25 CLARK, R A Operating Reactors Branch 3 1p 15645 282 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070185 Responds to 750320 question concerning licensing action re facility steam generator tube rupture incident W/o encl preliminary results of tube insp performed by licensee, Tech Specs & related info GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/31 GALLO, J Hearings Division 1p 15645 201 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070187 Informs of incorrect info contained in third paragraph of Encl 2 to 750331 memo re facility steam generator tube rupture incident Corrected paragraph submitted GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/04/09 GALLO, J Hearings Division 2pp 15645 202 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070191 Requests technical assistance re 750226 steam generator tube leakage incident Review of encl info & current regulatory requirements re steam generator tube integrity requested by 750330 W/o encl LEAR, G Division of Reactor Licensing (NRR-1975 only) 75/04/18 SCHROEDER, F Division of Technical Review (NRR-1975 only) 3pp 15645 204 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070205 Submits summary of findings & comments re facility steam generator tube leak incident & insp results contained in Annual Operating Rept 1976 Recommends that licensee be requested to submit insp program for next scheduled insp SHAD, L C Engineering Branch (Pre 791030) 77/07/25 EISENHUT, D G Division of Operating Reactors 2pp 15645 235 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070208 Forwards request for addl info re 780524 steam generator tube leak, per LER 78-010/01T-O LER does not clearly indicate evaluation of exact location * Engineering Branch (Pre 791030) 78/07/13 SCHWENCER, A Operating Reactors Branch 1 (Pre 790625) 3pp 15645 241 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070217 Expresses appreciation for 791130 effort to perform essential licensing work on steam generator matter EISENHUT, D G Division of Operating Reactors 79/12/03 TRAMMELL, C M Operating Reactors Branch 1 (Pre 800428) 1p 15645 257 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070218 Forwards A Schwencer & CM Trammell statements re 791116 LER 79-017, per 791228 request SCHWENCER, A Operating Reactors Branch 1 (Pre 800428) 79/12/31 EISENHUT, D G Division of Operating Reactors 6pp 15645 258 24X Fiche 50-000, 82/08/10, 8210070007
- 8210040414 Forwards Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amends revise inservice insp Tech Specs CLARK, R A Operating Reactors Branch 3 82/08/31 FAY, C W Wisconsin Electric Power Co 5pp 15597 134 24X Fiche 50-266, 82/08/31, 8210040414
- 8210040420 Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, revising language of Tech Specs re inservice insp requirements of safety class components to conform w/10CFR50.55 CLARK, R A Operating Reactors Branch 3 82/08/31 16pp 15597 139 24X Fiche 50-266, 82/08/31, 8210040414
- 8210040425 Safety evaluation supporting Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively * Office of Nuclear Reactor Regulation, Director 82/08/31 4pp 15597 155 24X Fiche 50-266, 82/08/31, 8210040414
- 8206210571 "Point Beach Nuclear Plant Units 1 & 2 Inservice Insp Program Technical Evaluation Rept" * Science Applications, Inc NRC-03-82-096 SAI-186-028-22 82/06/15 NRC - No Detailed Affiliation Given 20pp 15597 159 24X Fiche 50-266, 82/08/31, 8210040414
- 8210040427 Notice of issuance & availability of Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively CLARK, R A Operating Reactors Branch 3 82/08/31 3pp 15597 179 24X Fiche 50-266, 82/08/31, 8210040414
- 8210050005 Advises that error analysis of reactor vessel water level instrumentation sys requested in NRC 820619 ltr will be available by 820115 FAY, C W, Wisconsin Electric Power Co 82/09/29 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 15605 208 24X Fiche 50-266, 82/09/29, 8210050005
- 8210050055 Forwards info requested in NRC 820630 ltr re implementation of YMI Item 11 B 2, "Post-Accident Sampling Sys" Addl requirements re backup power sources for lab are beyond scope of original NUREG-0737 Implementation schedule BURSTEIN, S Wisconsin Electric Power Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, P A Operating Reactors Branch 3 21pp 15603 307 24X Fiche 50-266, 82/09/30, 8210050055
- 8210050222 Application to amend Licenses DPR-24 & DPR-27, revising spent fuel pool poison surveillance specimen location & clarifying conditions for operating power-operated relief valves FAY, C W Wisconsin Electric Power Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15609 056, 24X Fiche 50-266, 82/09/30, 8210050222
- 8210050231 Proposed Tech Specs revising spent fuel pool poison surveillance specimen location & clarifying condition for operating power-operated relief valves * Wisconsin Electric Power Co 82/09/30 3pp 15609 059 24X Fiche 50-266, 82/09/30, 8210050222

8210290426 Forwards Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amends modify operation & surveillance testing requirements of containment purge supply & exhaust valves COLBURN, T O Operating Reactors Branch 3 82/10/04 FAY, C W Wisconsin Electric Power Co 4pp 15863 143 24X Fiche 50-266, 82/10/04, 8210290426

--8210290431 Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively, modifying operation & surveillance testing requirements of containment purge supply & exhaust isolation valves & terminology of Tech Spec 15.4.4 on testing CLARK, R A Operating Reactors Branch 3 82/10/04 12pp 15863 154 24X Fiche 50-266, 82/10/04, 8210290426

--8210290436 Safety evaluation supporting Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively * Office of Nuclear Reactor Regulation, Director 82/10/04 5pp 15863 146 24X Fiche 50-266, 82/10/04, 8210290426

--8210290441 Notice of issuance & availability of Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively CLARK, R A Operating Reactors Branch 3 82/10/04 2pp 15863 151 24X Fiche 50-266, 82/10/04, 8210290426

8210120267 Forwards documentation re steam generator replacement application filed prior to 820819 establishment of ASLB Documentation consists of steam generator repair repts & correspondence between licensee & Commission W/O encl RIDGWAY, D A Shaw, Pittman, Potts & Troubridge, RIDGWAY, D A Wisconsin Electric Power Co 82/10/07 KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 3pp 15652 327 24X Fiche 50-266, 82/10/07, 8210120267

8210150430 Advises that refueling shutdown at end of Cycle 10 planned to begin 821022 Startup of Cycle 11 expected to occur in early Dec 1982 Cycle 11 reload core designed to operate under current nominal design parameters & Tech Specs FAY, C W Wisconsin Electric Power Co 82/10/11 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 2pp 15704 019 24X Fiche 50-266, 82/10/11, 8210150430

8210190284 Advises of mod to RCB gas vent sys to prevent operation of power operated valves during normal plant operation, per 821012 telcon Physical restraining device fitted on or over valve operator switch FAY, C W Wisconsin Electric Power Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 15742 177 24X Fiche 50-266, 82/10/15, 8210190284

8210190519 Forwards responses to request for addl info on Tech Spec Change Request 85 re operation when addl steam generator tube plugging causes primary sys flow to drop below thermal design flow value FAY, C W Wisconsin Electric Power Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 3pp 15751 238 24X Fiche 50-266, 82/10/15, 8210190519

8210270294 Forwards Amends 65 & 70 to Licensee DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amend allows relaxation of monthly turbine stop & governor valve tests during end of cycle operation COLBURN, T O, Operating Reactors Branch 3 82/10/15 FAY, C W Wisconsin Electric Power Co 3pp 15836 316 24X Fiche 50-266, 82/10/15, 8210270294

a Licenses DPR-24 & DPR-27, respectively, monthly turbine stop & governor valve operation, Branch 3 82/10/15 7pp 7/10/15, 8210270294

* To Licensee

10/15, 2pp

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Tech

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--8210260479 Proposed Tech Spec changes incorporating revisions re administrative control of high radiation areas * Wisconsin Electric Power Co 82/10/19 1p 15806 239 24X Fiche 50-266, 82/10/19, 8210260479

8210280295 Application to amend Licenses DPR-24 & DPR-27, changing Tech Specs re requirements for periodic leakage rate testing of containment airlock doors Class I & II amend fees encl FAY, C W Wisconsin Electric Power Co 82/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15837 272 24X Fiche 50-266, 82/10/21, 8210280295

--8210280298 Tech Spec Change Request 82, changing requirements for periodic leakage rate testing of containment air lock doors * Wisconsin Electric Power Co 82/10/21 4pp 15837 275 24X Fiche 50-266, 82/10/21, 8210280295

8210290294 Provides results of confirmatory analysis demonstrating that unacceptable radioactive release from containment would not take place as result of small break LOCA in which operator action required Radioactive release negligible FAY, C W Wisconsin Electric Power Co 82/10/22 CLARK, R A Operating Reactors Branch 3 1p 15853 135 24X Fiche 50-266, 82/10/22, 8210290294

0 Inspection reports, IE Bulletins & correspondence

8107270156 Forwards addl info in response to IE Bulletin 80-11 re masonry walls Thirteen repts & 107 oversize drawings encl Aperture cards are available in PDR FAY, C W Wisconsin Electric Power Co 81/07/17 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 19pp Available at NTIS 09151 026 24X Fiche 50-266, 81/07/17, 8107270156

--8107270161 "Modal Contribution to Dynamic Analysis Results" * Computech Engineering Services, Inc. R553 02 81/07/31 115pp 09151 045 24X Fiche 50-266, 81/07/17, 8107270156

--8107270166 "Cyclic Loading Tests of Masonry Single Piers, Vol 1 - Hsg. to Width Ratio of 2" HIDALGO, P A, MAYES, R L, MCNIVEN, H D California, Univ. of Berkeley UCB/EERC-78/27 V01 78/11/30 141pp Available at NTIS 09151 158 24X Fiche 50-266, 81/07/17, 8107270156

--8107270169 "Cyclic Loading Tests of Masonry Single Piers, Vol 2 - Hsg. to Width Ratio of 1" CHEN, S J, HIDALGO, P A, MAYES, R L California, Univ. of Berkeley UCB/EERC-78/28 V02 78/12/31 188pp 09151 290 24X Fiche 50-266, 81/07/17, 8107270156

--8107270174 "Cyclic Loading Tests of Masonry Single Piers, Vol 3 - Hsg. to Width Ratio of 0.5" HIDALGO, P A, MAYES, R L, MCNIVEN, H D California, Univ. of Berkeley UCB/EERC-79/12 V03 79/05/31 154pp Available at NTIS 09152 124 24X Fiche 50-266, 81/07/17, 8107270156

--8107270178 "Shaking Table Study of Single-Story Masonry Houses, Vol 1 Test Structures 1 & 2" GULKAN, P, MAYES, R L, CLOUGH, R W California, Univ. of Berkeley UCB/EERC-79/23 V01 79/09/30 275pp Available at NTIS 09152 277 24X Fiche 50-266, 81/07/17, 8107270156

--8107270182 "Shaking Table Study of Single-Story Masonry Houses, Vol 2 - Test Structures 3 & 4" GULKAN, P, MAYES, R L, CLOUGH, R W California, Univ. of Berkeley UCB/EERC-79/24 V02 79/09/30 300pp 09153 184 24X Fiche 50-266, 81/07/17, 8107270156

--8107270185 "Shaking Table Study of Single-Story Masonry Houses, Vol 3 - Summary, Conclusions & Recommendations" CLOUGH, R W, MAYES, R L, GULKAN, P California, Univ. of Berkeley UCB/EERC-79/25 V03 79/09/30 110pp Available at NTIS 09154 078 24X Fiche 50-266, 81/07/17, 8107270156

--8107270186 "Cyclic Shear Tests of Masonry Piers, Vol 1 - Test Results" MAYES, R L, OMATE, Y, CLOUGH, R W California, Univ. of Berkeley EERC 76-B 76/05/31 105pp 09154 182 24X Fiche 50-266, 81/07/17, 8107270156

--8107270191 "Cyclic Shear Tests of Masonry Piers, Vol 2 - Analysis of Test Results" MAYES, R L, OMATE, Y, CLOUGH, R W California, Univ. of Berkeley EERC 76-14 76/06/30 78pp 09154 288 24X Fiche 50-266, 81/07/17, 8107270156

--8107270194 "Strength of Timber Roof Connections Subjected to Cyclic Loads" GULKAN, P, MAYES, R L, CLOUGH, R W California, Univ. of Berkeley UCB/EERC-78/17 78/09/30 171pp 09155 005 24X Fiche 50-266, 81/07/17, 8107270156

--B107270196 Literature Survey Transverse Strength of Masonry Walls " DATE: Y. HAYES, R. L. CHEN, S. J. California, Univ. of, Berkeley UCB/EERC-77/07 77/03/31 149pp 09155 140 24X Fiche 50-266, 81/07/17, B107270156

--B107270198 Literature Survey Compressive, Tensile, Bond & Shear Strength of Masonry " HAYES, R. L., CLOUGH, R. W. California, Univ. of, Berkeley EERC 75-15 75/06/30 212pp 09155 286 24X Fiche 50-266, 81/07/17, B107270156

--B107270197 "State-of-the-Art in Seismic Shear Strength of Masonry Evaluation & Review HAYES, R. L., CLOUGH, R. W. California, Univ. of, Berkeley EERC 75-21 75/10/31 147pp 09156 135 24X Fiche 50-266, 81/07/17, B107270156

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeff FOIA Request B1-313 Forwards documents listed in App B FELTON, J. H. Division of Rules and Records 82/08/10 LQND, D. J. Winthrop, Gilmson, Putnam & Roberts 7pp 15645 063 24X Fiche 50-000, 82/08/10, B210070007

--7812200285 Summarizes steam generator tube leak on 780920 & insp Leak rate reached 560 gpd at 5:00 AM, caused by two tubes w/ cracks located w/in thickness of tube sheet & one tube w/ leaky plug General cause plant conversion to AVT NOONAN, V. S. Engineering Branch (Pre 791030) 78/12/12 GRIMES, D. K. Assistant Director for Engineers & Projects (Pre 790625) 2pp 15645 243 24X Fiche 50-000, 82/08/10, B210070007

--7909280105 Discusses steam generator tube leak & inservice insp Steam generator caused by deep crevice cracking of three tubes within tube sheet Hot leg tube tests indicated 52 tubes w/ deep crevice cracking in excess of 50% plugging limit NOONAN, V. S. Engineering Branch (Pre 791030) 79/08/17 EISENHUT, D. O. Division of Operating Reactors 3pp 15645 254 24X Fiche 50-000, 82/08/10, B210070007

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees JPPOLITO, F. Operating Reactors Assessment Branch 82/04/01 VANAGA, S. Operating Reactors Branch 1 5pp 15645 131 24X Fiche 50-000, 82/08/10, B210070007

--B210070172 Forwards info re steam generator integrity & insps at all operating PHRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1 COLLIER, K. R. Division of Reactor Licensing (NRR-1975 only) 75/03/24 HACCARY, R. R. Division of Technical Review (NRR-1975 only) 5pp 15615 196 24X Fiche 50-000, 82/08/10, B210070007

--B210070205 Submits summary of findings & comments re facility steam generator tube leak incident & insp results contained in Annual Operating Rpt 1976 Recommends that licensee be requested to submit insp program for next scheduled insp CHAD, L. C. Engineering Branch (Pre 791030) 77/07/25 EISENHUT, D. O. Division of Operating Reactors 2pp 15645 235 24X Fiche 50-000, 82/08/10, B210070007

--B210070228 Forwards evaluation of 800226 proposed steam generator insp & tube pulling program Recommends that program be revised to reflect listed comments NOONAN, V. S. Engineering Branch 82/08/10 SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428) 2pp 15645 268 24X Fiche 50-000, 82/08/10, B210070007

B210040414 Forwards Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amends revise inservice insp Tech Specs CLARK, R. A. Operating Reactors Branch 3 82/08/31 FAY, C. W. Wisconsin Electric Power Co 5pp 15597 134 24X Fiche 50-266, 82/08/31, B210040414

--B210040420 Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, revising language of Tech Specs re inservice insp requirements of safety class components to conform w/10CFR50.55 CLARK, R. A. Operating Reactors Branch 3 82/08/31 16pp 15597 139 24X Fiche 50-266, 82/08/31, B210040414

--B210040425 Safety evaluation supporting Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively * Office of Nuclear Reactor Regulation, Director 82/08/31 4pp 15597 155 24X Fiche 50-266, 82/08/31, B210040414

--B206210571 "Point Beach Nuclear Plant Units 1 & 2 Inservice Insp Program Technical Evaluation Rpt." * Science Applications, Inc NRC-03-82-094 SAI-184-028-22 82/06/15 NRC - No Detailed Affiliation Given 20pp 15597 159 24X Fiche 50-266, 82/08/31, B210040414

--B210040427 Notice of issuance & availability of Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively CLARK, R. A. Operating Reactors Branch 3 82/08/31 3pp 15597 179 24X Fiche 50-266, 82/08/31, B210040414

B210050186 Forwards IE Insp Repts 50-266/82-12 & 50-301/82-12 on 820503-04 & 0615 & notice of violation KEPLER, J. O. Region 3, Office of Director 82/09/15 BURSTEIN, B. Wisconsin Electric Power Co 3pp 15611 115 24X Fiche 50-266, 82/09/15, B210050186

--B210050194 Notice of violation from insp on 820503-04 & 0615 KEPLER, J. O. Region 3, Office of Director 82/09/15 3pp 15611 118 24X Fiche 50-266, 82/09/15, B210050186

--B210050205 IE Insp Repts 50-266/82-12 & 50-301/82-12 on 820503-04 & 0615 Noncompliance noted failure to control access to high radiation areas & failure to follow approved procedures LOVENDALE, P. C., HAGUE, R. L., GREGER, L. R. Region 3, Office of Director 82/07/13 8pp 15611 121 24X Fiche 50-266, 82/09/15, B210050186

B210070033 Notifies that fees for 820820 application requesting relief from certain inservice insp requirements not limited w/application Class III fee category appropriate DUGGS, R. M. License Fee Management Branch 82/09/23 FAY, C. W. Wisconsin Electric Power Co 1p 15645 346 24X Fiche 50-266, 82/09/23, B210070033

B210050256 Requests relief from ASME Section XI, inservice insp requirements re frequency of reactor vessel interior exam FAY, C. W. Wisconsin Electric Power Co 82/09/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director CLARK, R. A. Operating Reactors Branch 3 4pp 15610 286 24X Fiche 50-266, 82/09/29, B210050256

B210190667 Forwards IE Insp Repts 50-266/82-20 & 50-301/82-20 on 820914-16 No noncompliance noted LITTLE, W. B. Division of Engineering & Technical Programs 82/10/04 BURSTEIN, B. Wisconsin Electric Power Co 2pp 15738 152 24X Fiche 50-266, 82/10/04, B210190667

--B210190675 IE Insp Repts 50-266/82-20 & 50-301/82-20 on 820914-16 No noncompliance noted Major areas inspected surveillance & calibr procedures & performance history HASSE, R. A., PESCHEL, J. H., HAWKINS, F. C. Division of Engineering & Technical Programs 82/09/27 4pp 15738 154 24X Fiche 50-266, 82/10/04, B210190667

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co. of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B210180067 Forwards Class III fee re 820820 request for exemptions from certain inservice insp requirements Util considers imposition of 10CFR170.22 fees inappropriate as request does not involve license amend FAY, C. W. Wisconsin Electric Power Co 82/10/11, DENTON, H. R. Office of Nuclear Reactor Regulation, Director CLARK, R. A. Operating Reactors Branch 3 1p 15720 003 24X Fiche 50-266, 82/10/11, B210180067

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

R Periodic operating reports & related correspondence

B210150150 Forwards monthly operating repts for Sept 1982 FAY, C. W. Wisconsin Electric Power Co 82/10/11 Office of Nuclear Reactor Regulation, Director 1p 15697 074 24X Fiche 50-266, 82/10/11, B210150150

--B210150158 Monthly operating repts for Sept 1982, FAY, C. W. Wisconsin Electric Power Co 82/10/04 8pp 15697 075 24X Fiche 50-266, 82/10/11, B210150150,

S Reportable occurrences, LERs & related correspondence

8210250258 Forwards LER 82-015/03L-0
FAY, C W Wisconsin Electric Power Co 82/10/13 KEPLER, J O
Region 3, Office of Director 1p 15791 148 24X
Fiche 50-266, 82/10/13, 8210250258

--8210250262 LER 82-015/03L-0 on 820914, fluid level in gas stripper noted
decreasing abnormally after stripper returned to svc
Following maint Caused by high stress low cycle failure of
lap joint flange stub piece Lap joint flange replaced
FAY, C W Wisconsin Electric Power Co 82/10/13 Region 3,
Office of Director 3pp 15791 149 24X Fiche 50-266, 82/10/13,
8210250258

8210250344 Forwards LER 82-016/01T-0
FAY, C W Wisconsin Electric Power Co 82/10/15 KEPLER, J O
Region 3, Office of Director 1p 15790 332 24X
Fiche 50-266, 82/10/15, 8210250344

--8210250352 LER 82-016/01T-0 on 821002, containment isolation valve
ICV-3200C in suction line of radioactive gas & particulate
monitoring sys failed to close Caused by failure of 3-way
solenoid valve to cycle Valve closed & repaired
FAY, C W Wisconsin Electric Power Co 82/10/15 Region 3,
Office of Director 4pp 15790 333 24X Fiche 50-266, 82/10/15,
8210250344

T Hearing transcripts on non-antitrust matters

8210080052 Transcript of 821006 telephone conference to discuss
rescheduling of hearing in Washington, DC Pp 1,342-1,352
* Atomic Safety and Licensing Board Panel 82/10/06 12pp
15643 284 24X Fiche 50-266, 82/10/06, 8210080052

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8209150434 Releases public version of updated radiological emergency
response plan.
FELTON, J M Division of Rules and Records 82/08/25 Document
Management Branch 1p 14890 193 24X Fiche 50-267, 82/08/25,
8209150434

--8209150440 Forwards public version of updated radiological emergency
response plan, per 820315 request Encl revision is almost
complete rewrite except for visitors ctr & RERP-FIELD
procedures W/o encl
WAREMBOURG, D Public Service Co of Colorado, 82/08/10
ROHRER, D Director's Office, Office of Inspection and Enforcement
1p 14890 194 24X Fiche 50-267, 82/08/25, 8209150434

8210250083 Commits to revising security plan & implementing Procedure
APM Q-4 to provide for background investigation of outside
contractor personnel at facility Screening program will be
implemented within 60 days
LEE, O R Public Service Co. of Colorado 82/08/25 COLLINS, J T
Region 4, Office of Director, 3pp 15787 083 24X
Fiche 50-267, 82/08/25, 8210250083

8210210073 Releases public version of radiological emergency response
plan implementing procedures.
FELTON, J M Division of Rules and Records 82/09/29 Document
Management Branch 1p 15774 126 24X Fiche 50-267, 82/09/29,
8210210073

--8210210081 Forwards public version of radiological emergency response
plan implementing procedures, including Inplant/oneite
ture & field monitoring

8210220404 Ack receipt of 820819 response to App A items of IE
Emergency Preparedness Appraisal Rept 50-267/82-01 Addl info
needed to complete evaluation of response
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/10/19 LEE, O R Public Service Co of Colorado 2pp
15779 160 24X Fiche 50-267, 82/10/19, 8210220404

P Operating license stage documents & correspondence

8210040114 Forwards info documenting satisfaction of each criterion
of NUREG-0737, Item II B 3 re post-accident sampling sys
ORNL investigation of source terms remains only open item
WAREMBOURG Public Service Co of Colorado 82/09/27 CLARK, R A
Operating Reactors Branch 3 40pp 15581 146 24X
Fiche 50-267, 82/09/27, 8210040114

8210080256 Forwards "Radiochemical Analysis of First Plateout Probe
from Fort St Vrain High-Temp Gas-Cooled Reactor"
WAREMBOURG, D W Public Service Co of Colorado 82/09/27
KUZNYCZ, O NRC - No Detailed Affiliation Given 1p 15649 330
24X Fiche 50-267, 82/09/27, 8210080256

--8210080258 "Radiochemical Analysis of First Plateout Probe from Fort
St Vrain High-Temp Gas-Cooled Reactor"
BURNETTE, R D QA Technologies, Inc /General Atomic Co QA-A16/84
82/06/30 128pp 15649 281 24X Fiche 50-267, 82/09/27,
8210080256

8210060273 Forwards suppl to EE-11-0002, Revision 2, "Addl Surveillance
Requirements for PCRV Penetrations & Closures," & suppl to
EE-22-0002, Revision 1, "Inservice Insp & Testing Program
Addl Surveillance Requirements for Steam Generator"
BREV, H L Public Service Co of Colorado 82/09/30 CLARK, R A
Operating Reactors Branch 3 2pp 15621 160 24X
Fiche 50-267, 82/09/30, 8210060273

--8210060282 Suppl to EE-11-0002, Revision 2, "Fort St Vrain Addl
Surveillance Requirements for PCRV Penetrations & Closures"
* Public Service Co of Colorado 82/09/28 12pp 15621 110
24X Fiche 50-267, 82/09/30, 8210060273

--8210060286 Suppl to EE-22-0002, Revision 1, "Fort St Vrain Inservice
Insp & Testing Program Addl Surveillance Requirements for
Steam Generator"
* Public Service Co of Colorado 82/09/28 7pp 15621 194
24X Fiche 50-267, 82/09/30, 8210060273

8210190701 Forwards "Fort St Vrain Accident Reanalysis Code (RECA 3)
Verification Following Region Outlet Temp Redistribution,"
per 810210 meeting commitment Code accurately predicts
transient behavior in temp redistribution configuration.
BREV, H L Public Service Co of Colorado 82/10/06 NOVAK, I M
Assistant Director for Operating Reactors 1p 15736 155 24X
Fiche 50-267, 82/10/06, 8210190701

--8210190706 "Fort St Vrain Accident Reanalysis Code (RECA 3)
Verification Following Region Outlet Temp Redistribution"
* Public Service Co of Colorado 82/10/06 42pp 15716 176
24X Fiche 50-267, 82/10/06, 8210190701

8210270104 Forwards 821012 application to amend License DPR-34, revelling
surveillance requirements
LEE, O R Public Service Co of Colorado 82/10/15 CLARK, R
Assistant Director for Operating Reactors 2pp 15827 030 24X
Fiche 50-267, 82/10/15, 8210270104

--8210270113 Application to amend License DPR-34, changing Tech Specs re
inservice insp & testing program surveillance requirements
LEE, O R Public Service Co of Colorado 82/10/12 9pp
15827 032 24X Fiche 50-267, 82/10/15, 8210270104

--8210270118 Proposed Tech Specs changes involving reserve shutdown sys
surveillance, primary coolant sys surveillance requirements,
tendon corrosion & anchor assemblies Implementation schedule
& SAR encl
* Public Service Co of Colorado, 82/10/15 54pp 15827 041
24X Fiche 50-267, 82/10/15, 8210270104

G. Inspection reports, IE Bulletins & correspondence

8210050226 Forwards IE Insp Rept 50-267/82-20 on 820801-31 No
noncompliance noted
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/09/16 LEE, O R Public Service Co of Colorado 2pp
15608 309, 24X Fiche 50-267, 82/09/16, 8210050226

--B210050239 IE Insp Rept 50-267/82-20 on B20801-31 No noncompliance noted Major areas inspected surveillance, maint, operational safety verification, previous insp findings, plant operations & procedures & repts
DICKERSON M W, PLUMLEE, O L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/09/10 13pp
1560B 311 24X Fiche 50-267, 82/09/16, B210050226

B210060273 Forwards suppl to EE-11-0002, Revision 2, "Addl Surveillance Requirements for PCRV Penetrations & Closures," & suppl to EE-22-0002, Revision 1, "Inservice Insp & Testing Program Addl Surveillance Requirements for Steam Generator"
BREV, H A Public Service Co of Colorado 82/09/30 CLARK, R A Operating Reactors Branch 3 2pp 15621 180 24X
Fiche 50-267, 82/09/30, B210060273

--B210060282 Suppl to EE-11-0002, Revision 2, "Fort St Vrain Addl Surveillance Requirements for PCRV Penetrations & Closures"
* Public Service Co of Colorado 82/09/28 12pp 15621 182 24X
Fiche 50-267, 82/09/30, B210060273

--B210060286 Suppl to EE-22-0002, Revision 1, "Fort St Vrain Inservice Insp & Testing Program Addl Surveillance Requirements for Steam Generator"
* Public Service Co of Colorado 82/09/28 7pp 15621 194 24X
Fiche 50-267, 82/09/30, B210060273

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Inplant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X
Fiche 50-000, 82/10/06, B208190233

B210280142 Forwards IE Insp Rept 50-267/82-19 on B20809-13 & 0830-0903 & notice of violation
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/10/06 LEE, O R Public Service Co of Colorado 2pp 15837 227 24X
Fiche 50-267, 82/10/06, B210280142

--B210280145 Notice of violation from insp on B20809-13 & 0830-0903
* Division of Resident, Reactor Project & Engineering Programs 82/10/06 1p 15837 229 24X
Fiche 50-267, 82/10/06, B210280142

--B210280149 IE Insp Rept 50-267/82-19 on B20809-13 & 0830-0903 Noncompliance noted failure to maintain test records of safety-related design changes
REDAND, R T, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/09/29 9pp 15837 230 24X
Fiche 50-267, 82/10/06, B210280142

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X
Fiche 50-000, 82/10/14, B208190238

B210270104 Forwards B21012 application to amend License DPR-34, revising surveillance requirements
LEE, O R Public Service Co of Colorado 82/10/15 CLARK, R Assistant Director for Operating Reactors 2pp 15827 050 24X
Fiche 50-267, 82/10/15, B210270104

--B210270113 Application to amend License DPR-34, changing Tech Specs re inservice insp & testing program surveillance requirements
LEE, O R Public Service Co of Colorado 82/10/12 9pp 15827 052 24X
Fiche 50-267, 82/10/15, B210270104

--B210270118 Proposed Tech Specs changes involving reserve shutdown sys surveillance, primary coolant sys surveillance requirements, tendon corrosion & anchor assemblies Implementation schedule & SAR encl
* Public Service Co of Colorado 82/10/15 54pp 15827 061 24X
Fiche 50-267, 82/10/15, B210270104

B210220404 Ack receipt of B20819 response to App A items of IE Emergency Preparedness Appraisal Rept 50-267/82-01, Addl info needed to complete evaluation of response
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/19 LEE, O R Public Service Co of Colorado 2pp 15779 160 24X
Fiche 50-267, 82/10/19, B210220404

R Periodic operating reports & related correspondence

B210130344 Forwards monthly operating rept for Sept 1982
WAREMBOURG, D Public Service Co of Colorado 82/10/06 Director's Office, Office of Inspection and Enforcement, 1p 15682 030 24X
Fiche 50-267, 82/10/06, B210130344

--B210130349 Monthly operating rept for Sept 1982
MCBRIDE, L M Public Service Co of Colorado 82/10/06 5pp 15682 031 24X
Fiche 50-267, 82/10/06, B210130344

B210190655 Forwards monthly operating rept for Sept 1982
WAREMBOURG, D Public Service Co of Colorado 82/10/12 GAMBILL, W P Assistant Director for Operating Reactors 2pp 15739 081 24X
Fiche 50-267, 82/10/12, B210190655

--B210190667 Monthly operating rept for Sept 1982 Narrative summary encl
MCBRIDE, L M Public Service Co of Colorado 82/10/06 9pp 15739 083 24X
Fiche 50-267, 82/10/12, B210190655

S Reportable occurrences, LERs & related correspondence

B210050331 Forwards LER B2-035/03L-0 Detailed event analysis encl
WAREMBOURG, D Public Service Co of Colorado 82/09/23 COLLINS, J T Region 4, Office of Director 4pp 15602 354 24X
Fiche 50-267, 82/09/23, B210050331

--B210050337 LER B2-035/03L-0 on B20827, engine 1B of standby generator set 1A rendered inoperable Caused by indicator lamp &/or lamp socket short circuiting, causing 15 amp fuse to blow in engine 1B, 125-volt dc cranking circuit
FULLER, C Public Service Co of Colorado 82/09/23 Region 4, Office of Director 1p 15602 358 24X
Fiche 50-267, 82/09/23, B210050331

B210190537 Forwards LER B2-036/03L-0 Detailed event analysis encl
WAREMBOURG, D Public Service Co of Colorado 82/10/08 COLLINS, J T Region 4, Office of Director 3pp 15751 323 24X
Fiche 50-267, 82/10/08, B210190537

--B210190543 LER B2-036/03L-0 on B20908, one of two bearing water makeup pumps removed from svc Caused by need to rebuild mechanical seal due to normal wear Seal rebuilt
FULLER, C Public Service Co of Colorado 82/10/08 Region 4, Office of Director 1p 15751 326 24X
Fiche 50-267, 82/10/08, B210190537

B210190547 PND-1V-B2-037 on B21013, indication of increasing reactor bldg activity & decreasing regeneration train pressure occurred Caused by gaseous radioactivity leaking from flanged line in A purification train
WESTERMAN, T F, MADSEN, O L Region 4, Office of Director 82/10/13 1p 15781 360 24X
Fiche 50-267, 82/10/13, B210190547

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B210010352 Forwards revision to safeguards contingency plan Revision withheld (ref 10CFR73.21)
TUCKER, H B Duke Power Co 82/09/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15574 139 24X
Fiche 50-269, 82/09/17, B210010352

B210260529 Agrees w/determination to locate fire hose stations outside affected fire areas Change from earlier commitment acceptable
BTGLZ, J F Operating Reactors Branch 4 82/09/23 TUCKER, H B Duke Power Co 2pp 15830 189 24X
Fiche 50-269, 82/09/23, B210260529

B210040232 Application to amend Licenses DPR-38, DPR-47 & DPR-55 Amend requests deletion of Tech Spec 6.4.2 re site emergency drill & definition of time within which redundant component test must be performed prior to performing maint per Tech Spec
TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15586 104 24X
Fiche 50-269, 82/09/27, B210040232

--B210040245 Proposed revision to Tech Spec Pages 3.3-6 & 6.4-1 re site emergency drill & time period within which redundant component test must be performed prior to performing maint
* Duke Power Co, 82/09/27 App, 15586 107 24X
Fiche 50-269, 82/09/27, B210040232

P Operating license stage documents & correspondence

B205130256 Forwards task force on pressurized thermal shock audit of Robinson plant re adequacy of in-plant training programs & operating procedures NRC will conduct similar audit at Brunswick plant.
NOVAK, T M Assistant Director for Operating Reactors, 82/04/23, PARKER, W D Duke Power Co, 2pp 13089 038 24X
Fiche 50-269, 82/04/23, B205130256

B210080036 Responds to FOIA request for documents re pins designed to hold neutron shielding pads in place under accident conditions. Forwards documents listed on App A
 FELTON, J M Division of Rules and Records 82/08/13 EDDLEMAN, H
 Public Interest Research Group in North Carolina 2pp 15659 240
 24X Fiche 50-269, 82/08/13, B210080036

--B210080044 Notification of B11009 meeting w/utli in Bethesda, MD to discuss broken thermal shield bolts in Unit 1
 WAGNER, P C Operating Reactors Branch 4 81/10/05 STOLZ, J F
 Operating Reactors Branch 4 2pp 15669 268 24X
 Fiche 50-000, 82/08/13, B210080036

--B208250417 Discusses broken core barrel assembly thermal shield bolts at Oconee 1 & applicability to other B&W plants Insp of Oconee 3 & other B&W plants w/thermal shield bolts made of same matls recommended
 OLSHINSKI, J A Division of Engineering & Technical Programs 82/03/29 EISENHUT, D O Division of Licensing App 15669 285
 24X Fiche 50-000, 82/08/13, B210080036

B210040107 Advises that utli response to NRC B20218 ltr will be provided by B21008 Receipt of info from crane vendor & extraordinary analytical work have delayed response
 TUCKER, H B Duke Power Co 82/09/24 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 15581 024 24X Fiche 50-269, 82/09/24, B210040107

B210040232 Application to amend Licenses DPR-38, DPR-47 & DPR-55 Amend requests deletion of Tech Spec 4.2 re site emergency drill & definition of time within which redundant component test must be performed prior to performing maint per Tech Spec
 TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 15586 104 24X Fiche 50-269, 82/09/27, B210040232

--B210040245 Proposed revision to Tech Spec Pages 3-3-6 & 4-4-1 re site emergency drill & time period within which redundant component test must be performed prior to performing maint
 * Duke Power Co 82/09/27 4pp 15586.107 24X
 Fiche 50-269, 82/09/27, B210040232

B210190145 Forwards Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to allow full power operation of Unit 3 during Fuel Cycle 7
 WAGNER, P C Operating Reactors Branch 4 82/09/29 TUCKER, H B Duke Power Co 2pp 15737 341 24X Fiche 50-269, 82/09/29, B210190145

--B210190154 Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to allow full power operation of Unit 3 during Fuel Cycle 7
 STOLZ, J F Operating Reactors Branch 4 82/09/29 31pp 15737 343 24X Fiche 50-269, 82/09/29, B210190145

--B210190161 Safety evaluation supporting Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively
 * Office of Nuclear Reactor Regulation, Director 82/09/29 6pp 15758-012 24X Fiche 50-269, 82/09/29, B210190145

--B210190169 Notice of issuance & availability of Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively
 STOLZ, J F Operating Reactors Branch 4 82/09/29 2pp 15758 018 24X Fiche 50-269, 82/09/29, B210190145

B210180323 Responds to B20913 ltr re reactor bldg purge sys Position given in B10707 & 17 ltrs remains unchanged Schedule for submitting info indicating purge sys meets operability requirements requested
 LAINAS, G C Assistant Director for Operating Reactors 82/09/30 10180323 Co 3pp 15745 334. 24X

ongoing NRC research program
 at sys Facility
 W NBS plant Declines
 ned

Office of
 Division of
 /07, B210130159

re adequacy of
 info

Office of
 Operating Reactors
 B210180055

--B210180050 Forwards partial response to Franklin Research Ctr draft technical evaluation rept re control of heavy loads, per NUREG-0612
 TUCKER, H B Duke Power Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 5pp 15720 011 24X Fiche 50-269, 82/10/08, B210180055

B210210131 Responds to NRC B20908 ltr transmitting technical evaluation rept on emergency feedwater sys Sys may not meet all current criteria for seismic qualification, but will remain functionally operable during OBE
 TUCKER, H B Duke Power Co 82/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 15766 356 24X Fiche 50-269, 82/10/13, B210210131

B210210407 Application to amend OLs, revising Tech Spec 3.1 allowing full power operation of Unit 1 for interim period until appropriate safety valve ring settings can be implemented
 TUCKER, H B Duke Power Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 8pp 15764 038 24X Fiche 50-269, 82/10/14, B210210407

--B210210411 Proposed revision to Tech Spec 3.1 allowing full power operation of Unit 1 for interim period until appropriate safety valve ring setting can be implemented
 * Duke Power Co 82/10/14 1p 15764 048 24X
 Fiche 50-269, 82/10/14, B210210407

Q Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request B1-313 Forwards documents listed in App B
 FELTON, J M Division of Rules and Records 82/08/10 LING, D J Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X Fiche 50-000, 82/08/10, B210070007

--B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
 COLLIER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15643 196 24X Fiche 50-000, 82/08/10, B210070007

B210150369 Forwards results of investigation of Item 7a of IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 Deadline values for gamma spectroscopy analyses of waste gas silver sulfate cartridges will cause only insignificant errors
 TUCKER, H B Duke Power Co 82/08/17 O'REILLY, J P Region 2 Office of Director 2pp 15704 269 24X Fiche 50-269, 82/08/17, B210150369

B210010117 Forwards IE Insp Repts 50-269/82-33, 50-270/82-33 & 50-287/82-33 on B20817-20 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/09/02 TUCKER, H B Duke Power Co 2pp 15566 019 24X Fiche 50-269, 82/09/02, B210010117

--B210010124 IE Insp Repts 50-269/82-33, 50-270/82-33 & 50-287/82-33 on B20817-20 No noncompliance noted Major areas inspected action on previous enforcement matters, auxiliary feedwater header repair & inservice insps procedures
 CROWLEY, B R, BLAKE, J J Division of Engineering & Technical Programs 82/09/01 8pp 15566 021 24X Fiche 50-269, 82/09/01, B210010117

B210010158 Forwards IE Insp Repts 50-269/82-30, 50-270/82-30 & 50-287/82-30 on B20716-0810 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/09/02 TUCKER, H B Duke Power Co 2pp 15567 258 24X Fiche 50-269, 82/09/02, B210010158

--B210010166 IE Insp Repts 50-269/82-30, 50-270/82-30 & 50-287/82-30 on B20716-0810 No noncompliance noted Major areas inspected operations, surveillance testing, maint, NUREG-0737 mods & refueling activities
 ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/09/02 13pp 15567 260 24X Fiche 50-269, 82/09/02, B210010158

B210010458 Ack receipt of B20805 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23
 LEWIS, R C Division of Project & Resident Programs 82/09/17 TUCKER, H B Duke Power Co 1p 15570 182 24X Fiche 50-269, 82/09/17, B210010458

--8210010463 Responds to NRC 820712 ltr re violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 Corrective actions personnel counseled & valve 2H-14 cut out & properly reinstalled
TUCKER, H B Duke Power Co 82/08/05 O'REILLY, J P Region 2, Office of Director App 15570 183 24X Fiche 50-269, 82/09/17, 8210010458

--8210010468 Forwards IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 on 820510-0610 & notice of violation LEWIS, R C Division of Project & Resident Programs 82/07/12
PARKER, W O Duke Power Co 2pp 15570 187 24X
Fiche 50-269, 82/09/17, 8210010458

--8210010471 Notice of violation from insp on 820510-0610
• Division of Project & Resident Programs 82/07/12 2pp
15570 189 24X Fiche 50-269, 82/09/17, 8210010458

--8210010474 IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 on 820510-0610 Noncompliance noted failure to follow procedures resulting in plant trip & inadequate procedure resulting in improper reassembly of safety-related valve
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/07/09 12pp 15570 191 24X Fiche 50-269, 82/09/17, 8210010458

8210150253 Forwards IE Insp Repts 50-269/82-32, 50-270/82-32 & 50-287/82-32 on 820817-18 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/17
TUCKER, H B Duke Power Co 2pp 15703 267 24X
Fiche 50-269, 82/09/17, 8210150253

--8210150263 IE Insp Repts 50-269/82-32, 50-270/82-32 & 50-287/82-32 on 820817-18 No noncompliance noted Major areas inspected lab QC & review of radiochemistry procedures & records
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/09/15 3pp 15703 269 24X
Fiche 50-269, 82/09/17, 8210150253

8210150131 Forwards IE Insp Repts 50-269/82-35, 50-270/82-35 & 50-287/82-35 on 820908-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/23
TUCKER, H B Duke Power Co 2pp 15698 312 24X
Fiche 50-269, 82/09/23, 8210150131

--8210150143 IE Insp Repts 50-269/82-35, 50-270/82-35 & 50-287/82-35 on 820908-10 No noncompliance noted Major areas inspected RCS leakage calculations
BURNETT, P T, JAPE, F Division of Engineering & Technical Programs 82/09/21 4pp 15698 314 24X Fiche 50-269, 82/09/23, 8210150131

8210130290 Requests relief from inservice insp requirements (hydrostatic) of Section XI of ASME Boiler & Pressure Vessel Code
TUCKER, H B Duke Power Co 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 20pp 15678 243 24X Fiche 50-269, 82/10/04, 8210130290

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210220426 Forwards Revision 5 to response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts "
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 24pp 15778 273 24X Fiche 50-269, 82/10/08, 8210220426

8210150285 EN-82-021A on 821012, order imposing civil monetary penalty issued to licensee Action based on failure to follow procedures affecting safe operation of facility
BARBER, Q, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/12 1p 15701 319 24X Fiche 50-269, 82/10/12, 8210150285

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York, 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R. Periodic operating reports & related correspondence

8210190544 Forwards monthly operating repts for Sept 1982
TUCKER, H B Duke Power Co 82/10/15 Director's Office, Office of Inspection and Enforcement 1p 15751 343 24X
Fiche 50-269, 82/10/15, 8210190544

--8210190552 Monthly operating repts for Sept 1982
REAVIS, J A Duke Power Co 82/10/15 16pp 15751 344 24X
Fiche 50-269, 82/10/15, 8210190544

S Reportable occurrences, LERs & related correspondence

8210150079 Forwards LER 81-001/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 81/02/04 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 3pp 15697 063 24X
Fiche 50-269, 81/02/04, 8210150079

--8210150084 LER 81-001/03L-0 on 810105, turbine trip from 90% full power occurred Caused by loss of excitation on generator field resulting from mismatch during personnel attempt to raise volt amperes reactive on Units 1 & 2
JONES, J L Duke Power Co 81/02/04 Region 2, Atlanta, Office of the Director (81/03/01) 1p 15697 066 24X
Fiche 50-269, 81/02/04, 8210150079

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8210040374 Forwards LER 80-20/03L & RD 269/80-9 re failure to open auxiliary feedwater valve & failure of fire detection sys, respectively Addl attention may be warranted
BENDER, M ACRS - Advisory Committee on Reactor Safeguards 80/05/23 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p 15727 272 24X Fiche 50-000, 82/06/28, 8210010008

8210190653 PNO-11-82-111 on 821014, Unit 2 shut down after determining that pressurizer code safety valve design flaw could not be fully maintained if called upon Seven-day outage required to change valves Exemption requested for Unit 1
IGNATONIS, A, DANCE, H C Region 2, Office of Director 82/10/14 2pp 15740 036 24X Fiche 50-269, 82/10/14, 8210190653

8210290355 Forwards LER 82-014/03L-0 Detailed event analysis encl
TUCKER, H B Duke Power Co 82/10/14 O'REILLY, J P Region 2, Office of Director, 3pp 15853 043 24X Fiche 50-269, 82/10/14, 8210290355

--8210290365 LER 82-014/03L-0 between 820816-0920, reactor bldg cooling unit fan 1A tripped on low speed thermal overloads seven times Cause unknown Fan under surveillance Fan motor may be replaced if cause of trips cannot be determined
PETTY, J C Duke Power Co 82/10/14 Region 2, Office of Director 1p 15853 046 24X Fiche 50-269, 82/10/14, 8210290355

8210290190 Forwards LER 82-015/03L-0 Detailed event analysis encl
TUCKER, H B Duke Power Co 82/10/15 O'REILLY, J P Region 2, Office of Director 3pp 15853 287 24X Fiche 50-269, 82/10/15, 8210290190

--8210290197 LER 82-015/03L-0 on 820917, reactor protection sys trip pushbutton declared technically inoperable Caused by procedure deficiency which did not include required test. Necessary procedures changed
PETTY, J C Duke Power Co 82/10/15 Region 2, Office of Director 1p 15853 290 24X Fiche 50-269, 82/10/15, 8210290190

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8204290048 Recommends prompt attention be given to problem of reactor coolant pump closure stud corrosion detected at facilities. Response by 820415 requested
EISENHUT, D O Division of Licensing 82/03/24 HANAUER, S H Division of Systems Integration (post 811005) 3pp 15745 270 24X Fiche 50-000, 82/06/28, 8210010008

F Security, medical, emergency & fire protection plans

8210010352 Forwards revision to safeguards contingency plan Revision withheld (ref 10CFR73.21).
TUCKER, H B Duke Power Co 82/09/17, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15574 139 24X
Fiche 50-269, 82/09/17, 8210010352.

8210260529 Agrees w/determination to locate fire hose stations outside affected fire areas Change from earlier commitment acceptable
STOLZ, J F Operating Reactors Branch 4 82/09/23 TUCKER, H B
Duke Power Co 2pp 15830 189 24X Fiche 50-269, 82/09/23,
8210260529

8210040232 Application to amend Licenses DPR-38, DPR-47 & DPR-55 Amend requests deletion of Tech Spec 6.4.2 re site emergency drill & definition of time within which redundant component test must be performed prior to performing maint per Tech Spec
TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15886 104 24X
Fiche 50-269, 82/09/27, 8210040232

--8210040245 Proposed revision to Tech Spec Pages 3.3-6 & 6.4-1 re site emergency drill & time period within which redundant component test must be performed prior to performing maint
* Duke Power Co 82/09/27 4pp 15886 107, 24X
Fiche 50-269, 82/09/27, 8210040232

P Operating license stage documents & correspondence

8210080036 Responds to FOIA request for documents re pins designed to hold neutron shielding pads in place under accident conditions Forwards documents listed on App A
FELTON, J M Division of Rules and Records 82/08/13 EDDLEMAN, W
Public Interest Research Group in North Carolina 2pp 15669 240
24X Fiche 50-269, 82/08/13, 8210080036

8210040107 Advises that util response to NRC 820218 ltr will be provided by 821008 Receipt of info from crane vendor & extraordinary analytical work have delayed response
TUCKER, H B Duke Power Co 82/09/24 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 15581 024 24X Fiche 50-269, 82/09/24, 8210040107

8210040232 Application to amend Licenses DPR-38, DPR-47 & DPR-55 Amend requests deletion of Tech Spec 6.4.2 re site emergency drill & definition of time within which redundant component test must be performed prior to performing maint per Tech Spec
TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 15586 104 24X Fiche 50-269, 82/09/27, 8210040232

--8210040245 Proposed revision to Tech Spec Pages 3.3-6 & 6.4-1 re site emergency drill & time period within which redundant component test must be performed prior to performing maint
* Duke Power Co 82/09/27 4pp 15886 107 24X
Fiche 50-269, 82/09/27, 8210040232

8210190145 Forwards Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to allow full power operation of Unit 3 during Fuel Cycle 7
WAGNER, P C Operating Reactors Branch 4 82/09/29 TUCKER, H B
Duke Power Co, 2pp 15787 341 24X Fiche: 50-269, 82/09/29,
8210190145

--8210190154 Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to allow full power operation of Unit 3 during Fuel Cycle 7
STOLZ, J F Operating Reactors Branch 4 82/09/29 31pp
15787:343 24X Fiche 50-269, 82/09/29, 8210190145

--8210190161 Safety evaluation supporting Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director 82/09/29 4pp
15758 012 24X Fiche 50-269, 82/09/29, 8210190145.

--8210190169 Notice of issuance & availability of Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J F Operating Reactors Branch 4 82/09/29 2pp
15758 018 24X Fiche: 50-269, 82/09/29, 8210190145

8210180323 Responds to 820913 ltr re reactor bld purge sys Position given in 810707 & 17 ltr remains unchanged. Schedule for submitting info indicating purge sys meets operability requirements requested
LAINAS, D C Assistant Director for Operating Reactors. 82/09/30.
TUCKER, H B Duke Power Co, 3pp. 15745:334 24X
Fiche 50-269, 82/09/30, 8210180323

8210180055 Responds to NRC 820608 request for addl info re adequacy of station electric distribution sys voltages. Requested info expected by 821022.
TUCKER, H B Duke Power Co, 82/10/08, DENTON, H R Office of Nuclear Reactor Regulation, Director, STOLZ, J F Operating Reactors Branch 4, 1p, 15720, 010, 24X Fiche: 50-269, 82/10/08, 8210180055.

--8210180060 Forwards partial response to Franklin Research Ctr draft technical evaluation rept re control of heavy loads, per NUREG-0612
TUCKER, H B Duke Power Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 5pp 15720 011 24X Fiche 50-269, 82/10/08, 8210180055

8210210131 Responds to NRC 820908 ltr transmitting technical evaluation re emergency feedwater sys Sys may not meet all current criteria for seismic qualification, but will remain functionally operable during OBE
TUCKER, H B Duke Power Co 82/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 15766 356 24X Fiche 50-269, 82/10/13, 8210210131

8210210407 Application to amend DLS, revising Tech Spec 3.1 allowing full power operation of Unit 1 for interim period until appropriate safety valve ring settings can be implemented
TUCKER, H B Duke Power Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 8pp 15764 038 24X Fiche 50-269, 82/10/14, 8210210407

--8210210411 Proposed revision to Tech Spec 3.1 allowing full power operation of Unit 1 for interim period until appropriate safety valve ring setting can be implemented
* Duke Power Co 82/10/14 1p 15764 048 24X
Fiche 50-269, 82/10/14, 8210210407

Q Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONO, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all operating PHRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp. 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210150369 Forwards results of investigation of Item 7a of IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 Deadtime values for gamma spectroscopy analyses of waste gas silver zeolite cartridges will cause only insignificant errors
TUCKER, H B Duke Power Co 82/08/17 O'REILLY, J P Region 2, Office of Director 2pp 15704 269 24X Fiche 50-269, 82/08/17, 8210150369

8210010117 Forwards IE Insp Repts 50-269/82-33, 50-270/82-33 & 50-287/82-33 on 820817-20 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/02
TUCKER, H B Duke Power Co 2pp 15966 019 24X
Fiche 50-269, 82/09/02, 8210010117

--8210010124 IE Insp Repts 50-269/82-33, 50-270/82-33 & 50-287/82-33 on 820817-20 No noncompliance noted Major areas inspected action on previous enforcement matters, auxiliary feedwater header repair & inservice insp procedures
CROWLEY, B R, BLAKE, J J Division of Engineering & Technical Programs 82/09/01 8pp 15566 021 24X Fiche 50-269, 82/09/02, 8210010117

8210010158 Forwards IE Insp Repts 50-269/82-30, 50-270/82-30 & 50-287/82-30 on 820716-0810 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/02
TUCKER, H B Duke Power Co 2pp 15967 258 24X
Fiche 50-269, 82/09/02, 8210010158

--8210010166 IE Insp Repts 50-269/82-30, 50-270/82-30 & 50-287/82-30 on 820716-0810 No noncompliance noted Major areas inspected operations, surveillance testing, maint, NUREG-0737 mods & refueling activities
ORDERS, W., FALCONER, D., BRYANT, J C Division of Project & Resident Programs. 82/09/02 13pp 15567 260, 24X Fiche 50-269, 82/09/02, 8210010158.

8210010458 Ack receipt of 820805 ltr informing NRC of steps taken re correct violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23
LEWIS, R C Division of Project & Resident Programs 82/09/17.
TUCKER, H B Duke Power Co 1p 15570, 182, 24X
Fiche: 50-269, 82/09/17, 8210010458

--8210010463 Responds to NRC 820712 ltr re violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 Corrective actions personnel counseled & valve 2HP-14 cut out & properly reinstalled
TUCKER, H B Duke Power Co 82/08/05 O'REILLY, J P Region 2, Office of Director 4pp 15570 183 24X Fiche 50-269, 82/09/17, 8210010458

--8210010468 Forwards IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 on 820510-0610 & notice of violation
LENIS, R C Division of Project & Resident Programs 82/07/12
PARKER, W O Duke Power Co 2pp 15570 187 24X
Fiche 50-269, 82/09/17, 8210010458

--8210010471 Notice of violation from insp on 820510-0610
* Division of Project & Resident Programs 82/07/12 2pp
15570 189 24X Fiche 50-269, 82/09/17, 8210010458

--8210010474 IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 on 820510-0610 Noncompliance noted failure to follow procedures resulting in plant trip & inadequate procedure resulting in improper reassembly of safety-related valve
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/07/09 12pp 15570 191 24X Fiche 50-269, 82/09/17, 8210010458

6210150253 Forwards IE Insp Repts 50-269/82-32, 50-270/82-32 & 50-287/82-32 on 820817-18 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/17
TUCKER, H B Duke Power Co 2pp 15703 267 24X
Fiche 50-269, 82/09/17, 8210150253

--8210150263 IE Insp Repts 50-269/82-32, 50-270/82-32 & 50-287/82-32 on 820817-18 No noncompliance noted Major areas inspected lab QC & review of radiochemistry procedures & records
EVANS, C D, MONTGOMERY, D H Division of Emergency Preparedness & Operational Support 82/09/15 3pp 15703 269 24X
Fiche 50-269, 82/09/17, 8210150253

6210150131 Forwards IE Insp Repts 50-269/82-35, 50-270/82-35 & 50-287/82-35 on 820908-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/23
TUCKER, H B Duke Power Co 2pp 15698 312 24X
Fiche 50-269, 82/09/23, 8210150131

--8210150143 IE Insp Repts 50-269/82-35, 50-270/82-35 & 50-287/82-35 on 820908-10 No noncompliance noted Major areas inspected RCS leakage calculations
BURNETT, P T, JAE, F Division of Engineering & Technical Programs 82/09/21 4pp 15698 314 24X Fiche 50-269, 82/09/23, 8210150131

8210130290 Requests relief from inservice insp requirements (hydrostatic) of Section XI of ASME Boiler & Pressure Vessel Code
TUCKER, H B Duke Power Co 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 20pp 15678 243 24X Fiche 50-269, 82/10/04, 8210130290

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBBL, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210220426 Forwards Revision 5 to response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts"
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 24pp 15778 273 24X Fiche 50-269, 82/10/08, 8210220426

6208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bypass Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14
Consolidated Edison Co of New York, 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210190544 Forwards monthly operating repts for Sept 1982
TUCKER, H B Duke Power Co 82/10/15 Director's Office, Office of Inspection and Enforcement 1p 15751 343 24X
Fiche 50-269, 82/10/15, 8210190544

--8210190552 Monthly operating repts for Sept 1982
REAVIS, J A Duke Power Co 82/10/15 16pp 15751 344 24X
Fiche 50-269, 82/10/15, 8210190544

S Reportable occurrences, LERs & related correspondence

8210190653 PNO-11-82-111 on 821014, Unit 2 shut down after determining that pressurizer code safety valve design flow could not be fully maintained if called upon Seven-day outage required to change Valves Exemption requested for Unit 1
IONATONIS, A, DANCE, H C Region 2, Office of Director 82/10/14 2pp 15740 036 24X Fiche 50-269, 82/10/14, 8210190653

8210190695 RO on 821014, Unit 2 core relief valves declared inoperable due to analysis prompted by B&W safety concern Unit 3 valves were offsite undergoing ring adjustment Immediate shutdown of Unit 2 commenced
* Duke Power Co 82/10/14 Region 2, Office of Director 1p 15736 200 24X Fiche 50-270, 82/10/14, 8210190695

8210290083 Forwards LER 82-012/03L-0 Detailed event analysis encl
TUCKER, H B Duke Power Co 82/10/15 O'REILLY, J P Region 2, Office of Director 2pp 15854 047 24X Fiche 50-270, 82/10/15, 8210290083

--8210290087 LER 82-012/03L-0 on 820914, turbine driven emergency feedwater pump declared inoperable when trip/throttle valve 2MS-74 discovered tripped in closed position Cause not known Valve reset Video alarm will be repaired
PETTY, J C Duke Power Co 82/10/15 Region 2, Office of Director 1p 15854 049 24X Fiche 50-270, 82/10/15, 8210290083

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8210120346 Informs that Revision 6 to physical security plan acceptable Encl to 820720 ltr transmitting revision withheld (ref 10CFR73.21)
VASSALLO, D B Operating Reactors Branch 2 82/09/22 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 15691 101 24X
Fiche 50-271, 82/09/22, 8210120346

8210210221 Forwards IE Safeguards Insp Rept 50-271/82-15 on 820728-30 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/04 SINCLAIR, J B, Vermont Yankee Nuclear Power Corp 2pp 15766 331 24X Fiche 50-271, 82/10/04, 8210210221

--8210210238 IE Safeguards Insp Rept 50-271/82-15 on 820728-30 No noncompliance noted Major areas inspected facility organization, measurement & controls, shipping & receiving storage & internal control & physical inventory
DELLA RATTIA, A, WOLTER, E F, GODY, A T Division of Engineering & Technical Programs 82/09/30 7pp 15766 333 24X
Fiche 50-271, 82/10/04, 8210210221

8210270426 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records 82/10/08 Document Management Branch 1p 15833 054 24X Fiche 50-271, 82/10/08, 8210270426

--8210270430 Forwards public version of Revision 4 to emerge
MARKT, D I Vermont Yankee Nuclear Power Corp, MARKT, D Atomic Electric Co 82/09/30, Office of Nuclear Reactor Regulation, Director 2pp 15833 055 24X Fiche 50-271, 82/10/08, 8210270426

--8210270432 Public version of Revision 4 to emergency plan
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/09/28 15833 057 24X Fiche 50-271, 82/10/08, 8210270426

8210180190 Forwards addl info requested in 820812 talcon re pr alternate shutdown sys Encl info addresses separate routing of cables for valves FCV 2-17 & FCV 2-18 & RHR valves V10-17 & V10-18
MARSDEN, L D Vermont Yankee Nuclear Power Corp 82/10/11 VASSALLO, D B Operating Reactors Branch 2 2pp 15719 116
Fiche 50-271, 82/10/12, 8210180190

8210220411 Ack receipt of 820908 ltr informing NRC of steps to correct violations noted in IE Insp Rept 50-271/82-05.
ALLAN, J M Region 1, Office of Director 82/10/12 MURPHY, Vermont Yankee Nuclear Power Corp 1p 15780 228 24X
Fiche 50-271, 82/10/12, 8210220411

--8210220418 Responds to NRC 820722 ltr re violations noted in Rept 50-271/82-05 Corrective actions study performed to determine how intent of augmentation goals of NUREG-0654 could be achieved after declaration of emergency.
MURPHY, W P Vermont Yankee Nuclear Power Corp, 82/09/08 SMITH, G H Division of Emergency Preparedness & Operator Support, 29pp 15780 229 24X Fiche 50-271, 82/10/12, 8210220418

8210280136 Releases public version of emergency plan ltrs of agreement
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15862 248 24X Fiche 50-271.82/10/12.
8210280136

--8210280138 Forwards public version of errata to Change 4 to emergency
plan App E, consisting of ltrs of agreement between licensee
& States of VT, MA & NH, NOAA, US Air Force & various local
hosps & businesses Receipt Form encl
MARKT, D Vermont Yankee Nuclear Power Corp MARKT, D Yankee
Atomic Electric Co 82/10/05 Office of Nuclear Reactor
Regulation, Director 1p 15862 249 24X Fiche 50-271.82/10/12.
8210280136

--8210280143 Public version of errata to Change 4 to emergency plan App
E, consisting of ltrs of agreement between licensee & States
of VT, MA & NH, NOAA, US Air Force & various local hosps &
businesses
* Vermont Yankee Nuclear Power Corp * Yankee Atomic Electric
Co 82/10/05 21pp 15862 250 24X Fiche 50-271.82/10/12.
8210280136

P Operating license stage documents & correspondence

8210210185 Forwards safety evaluation of methods used for analysis of
physics & thermal-hydraulic performance
VASSALLO, D B Operating Reactors Branch 2 82/09/15 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 2pp 15774 270 24X
Fiche 50-271.82/09/15.8210210185

--8210210200 Safety evaluation supporting reload analysis methods based
on review of technical repts submitted by util re analysis
of physics & thermal-hydraulic performance
BROOKS, W, HSBIL, Y, RODNEY, V Office of Nuclear Reactor
Regulation, Director 82/09/15 27pp 15774 272 24X
Fiche 50-271.82/09/15.8210210185

8210210101 Forwards Amend 72 to License DPR-28, safety evaluation &
notice of issuance & availability Amend incorporates revised
core thermal hydraulic limiting conditions of operation
during Fuel Cycle 9
RODNEY, V L Operating Reactors Branch 2, 82/09/16 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 2pp 15774 301 24X
Fiche 50-271.82/09/16.8210210101

--8210210112 Amend 72 to License DPR-28, changing Tech Specs to
incorporate revised core thermal hydraulic limiting
conditions during Fuel Cycle 9
VASSALLO, D B Operating Reactors Branch 2 82/09/16 4pp
15774 303 24X Fiche 50-271.82/09/16.8210210101

--8210210121 Safety evaluation supporting Amend 72 to License DPR-28
* Office of Nuclear Reactor Regulation, Director 82/09/16 App
15774 307 24X Fiche 50-271.82/09/16.8210210101

--8210210127 Notice of issuance & availability of Amend 72 to License
DPR-28
VASSALLO, D B Operating Reactors Branch 2 82/09/16 2pp
15774 311 24X Fiche 50-271.82/09/16.8210210101

8210040113 Comments on systematic assessment of licensee performance
rept, discussed at 820908 meeting Rept fair appraisal of
activities for rept period
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/09/28
STAROSTECKI, R Division of Project & Resident Programs 2pp
15861 144. 24X Fiche 50-271.82/09/28.8210040113

8210120343 Requests listing of submittals re inservice testing program
within 30 days
VASSALLO, D B Operating Reactors Branch 2, 82/09/28 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 2pp 15691 039 24X
Fiche 50-271.82/09/28.8210120343

8210150447 Informs that revision to administrative section of Tech
Specs re shift manning requirements & working hour
guidelines not appropriate Suitable controls already imposed
& will be subj to insp & enforcement by Region 1
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/10/12
EISENHUT, D O Division of Licensing 1p 15703 028 24X
Fiche 50-271.82/10/12.8210150447

8210270356 Advises that util response to NUREG-0578 also satisfies
NUREG-Q737, Item II E 4 1, "Dedicated Hydrogen Penetrations"
Item resolved.
VASSALLO, D B Operating Reactors Branch 2 82/10/14 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 1p 15834 359 24X
Fiche 50-271.82/10/14.8210270356.

Q Inspection reports, IE Bulletins & correspondence

8210050448 Forwards request for addl info based on review of 800/07 &
1110 responses to IE Bulletin 80-11 re masonry wall design
VASSALLO, D B Operating Reactors Branch 2 82/08/30 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 3pp 15612 357 24X
Fiche 50-271.82/08/30.8210050448

8210070376 Forwards IE Insp Rept 50-271/82-16 on 820802-30 No
noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/09/21
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 15633 360
24X Fiche 50-271.82/09/24.8210070376

--8210070393 IE Insp Rept 50-271/82-16 on 820802-30 No noncompliance
noted Major areas inspected previous insp findings, plant
operations, physical security, operational surveillance,
maint activities & safeguard sys operability
RAYMOND, W J, GALLOR, M Division of Project & Resident Programs
82/09/22 16pp 15634 001 24X Fiche 50-271.82/09/24.8210070393

8210010136 Advises that all future correspondence from Region 1 will
be addressed to WP Murphy Change will assure direct
communication to senior licensee mgt re NRC insp findings,
enforcement actions or requests
HAYNES, R C Region 1, Office of Director 82/09/27 MURPHY, W P
Vermont Yankee Nuclear Power Corp 3pp 15667 237 24X
Fiche 50-271.82/09/27.8210010136

8210150246 Forwards IE Insp Rept 50-271/82-14 on 820706-30 & notice
of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/27
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 15704 331
24X Fiche 50-271.82/09/27.8210150246

--8210150258 Notice of violation from insp on 820706 30
* Division of Project & Resident Programs 82/09/27 1p
15704 336 24X Fiche 50-271.82/09/27.8210150246

--8210150274 IE Insp Rept 50-271/82-14 on 820706-30 Noncompliance
noted Failure to post hot spot radiation area per plant
Administrative Procedure 0503 & Tech Specs
RAYMOND, W J, COLLINS, B J, GALLOR, M Division of Project &
Resident Programs 82/09/21 20pp 15704 337 24X
Fiche 50-271.82/09/27.8210150246

8210040113 Comments on systematic assessment of licensee performance
rept, discussed at 820908 meeting Rept fair appraisal of
activities for rept period
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/09/28
STAROSTECKI, R Division of Project & Resident Programs 2pp
15581 144 24X Fiche 50-271.82/09/28.8210040113

8210210221 Forwards IE Safeguards Insp Rept 50-271/82-15 on 820706-30
No noncompliance noted
MARTIN, T Y Division of Engineering & Technical Programs 82/10/
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 15746 311
24X Fiche 50-271.82/10/04.8210210221

--8210210238 IE Safeguards Insp Rept 50-271/82-15 on 820706-30 No
noncompliance noted Major areas inspected facility
organization, measurement & controls, shipping & receiving
storage & internal control & physical inventory
DELLA RAYTA, A, WOLTER, E F, OOHV, A T Division of Engineering
Technical Programs 82/09/30 7pp 15766 333 24X
Fiche 50-271.82/10/04.8210210221

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 3-12"
Implant Seeds" Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 6pp 15761 2
24X Fiche 50-000.82/10/06.8208190233.

8210150267 EN-82-033 on or about 821015, notice of violation & notice
civil penalty will be issued Action based on violation re
failure of station personnel to promptly recognize changes
in status of safety-related equipment
CRATO, J, AXELRAD, J Region 1, Office of Director 82/10/12
15703 244 24X Fiche 50-271.82/10/12.8210150267

8210220411 Ack receipt of 820908 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-271/82-05
ALLAN, J M Region 1, Office of Director 82/10/12 MURPHY, W P
Vermont Yankee Nuclear Power Corp 1p 15780 228 24X
Fiche 50-271.82/10/12.8210220411

-8210220418 Responds to NRC 820722 ltr re violations noted in IE Insp Rept 50-271/82-05 Corrective actions study performed to determine new intent of augmentation goals of NUREG-0454 could be achieved after declaration of emergency
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/09/08
SMITH, O H Division of Emergency Preparedness & Operational Support 29pp 15780 229 24X Fiche 50-271, 82/10/12, 8210220411

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15910 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210130189 Forwards monthly operating rept for Sept 1982
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/10/08
Management Information Branch 1p 15674 107 24X
Fiche 50-271, 82/10/08, 8210130189

--8210130193 Monthly operating rept for Sept 1982
BURGER, F J Vermont Yankee Nuclear Power Corp 82/10/08 6pp
15674 108 24X Fiche 50-271, 82/10/08, 8210130189

S Reportable occurrences, LERs & related correspondence

8210190022 Forwards LER 82-020/03L-0
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/10/05
HAYNES, R C Region 1, Office of Director 1p 15742 139 24X
Fiche 50-271, 82/10/05, 8210190022

--8210190029 LER 82-020/03L-0 on 820702, indication on RHR 890 blinked on & off, at 2,700 gpm flow rate indication lost when valve shut. Caused by loose wiring on valve limit switch resulting in loss of position indication. Connection tightened
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/10/05
Region 1, Office of Director 3pp 15742 140 24X
Fiche 50-271, 82/10/05, 8210190022

8210210204 Forwards LER 82-021/03L-0
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/10/12
HAYNES, R C Region 1, Office of Director 1p 15766 343 24X
Fiche 50-271, 82/10/12, 8210210204

--8210210214 LER 82-021/03L-0 on 820914, while performing pump operability surveillance on RCIC sys, RCIC turbine tripped on overspeed. Caused by failure of electric governor module. Replaced Bad transistor found in tach generator
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/10/12
Region 1, Office of Director 1p 15766 344 24X
Fiche 50-271, 82/10/12, 8210210204

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8210250245 Forwards 1982 FEMA/NRC observed exercise scenario for 821013 exercise. Revisions reflect changes agreed upon during 820420 meeting w/NRC & FEMA
ZUPKO, J M Public Service Electric & Gas Co. of New Jersey 82/09/16 HAYNES, R C Region 1, Office of Director 148pp
15789 002 24X Fiche 50-272, 82/09/16, 8210250245

8210260518 Forwards exemption from requirements of 10CFR50 4B re fire protection of safe shutdown capability
VARQA, S A Operating Reactors Branch 1 82/09/16 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 3pp 15830 168
24X Fiche 50-272, 82/09/16, 8210260518

--8210260521 Exemption from requirements of 10CFR50 4B re fire protection of safe shutdown capability
EISENHUT, D O Division of Licensing 82/09/16 Public Service Electric & Gas Co. of New Jersey 4pp 15830 171 24X
Fiche 50-272, 82/09/16, 8210260518

--8210260524 Safety evaluation supporting licensee request for exemption from requirements of 10CFR50 4B re fire protection of safe shutdown capability
* Office of Nuclear Reactor Regulation, Director 82/09/16 3pp
15830 175 24X Fiche 50-272, 82/09/16, 8210260518

8210060431 Forwards exemption from requirements of Section IV F 1 of App E to 10CFR50, to allow next full-scale emergency preparedness exercise at facility to be conducted on or about 820929, granting 820709 request
VARQA, S A Operating Reactors Branch 1 82/09/23 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 3pp 15636 227
24X Fiche 50-272, 82/09/23, 8210060431

--8210060433 Exemption from requirements of Section IV F 1 of App E to 10CFR50, to allow next full-scale emergency preparedness exercise at facility to be conducted on or about 820929
Evaluation encl
EISENHUT, D O Division of Licensing 82/09/23 Public Service Electric & Gas Co. of New Jersey 5pp 15636 230 24X
Fiche 50-272, 82/09/23, 8210060431

P Operating license stage documents & correspondence

8210050485 Forwards documentation of satisfactory completion of requirements contained in 790921 ltr re TMI Action Item II E 1 concerning auxiliary feedwater sys
VARQA, S A Operating Reactors Branch 1 82/09/20 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 3pp 15626 277
24X Fiche 50-272, 82/09/20, 8210050485

--8210050490 "Suppl to Safety Evaluation Rept for Salem Units 1 & 2 Implementation of Recommendations for Auxiliary Feedwater Sys"
* Office of Nuclear Reactor Regulation, Director 82/09/20 3pp
15626 280 24X Fiche 50-272, 82/09/20, 8210050485

8210130603 Advises that installed monitoring sys required by TMI Action Items II F 1, 4, II F 1 5 & II F 1 6 acceptable & items considered closed
VARQA, S A Operating Reactors Branch 1 82/09/28 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 15692 349
24X Fiche 50-272, 82/09/28, 8210130603

8210190047 Informs that util rod exchange methodology not approved because of calculational content of reactivity measurement. New submittal or return to boron dilution method requested
VARQA, S A Operating Reactors Branch 1 82/09/29 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 3pp 15761 041
24X Fiche 50-272, 82/09/29, 8210190047

8210190507 Application for amend to Licenses DPR-70 & DPR-75, revising core limits, fractional thermal power factor limit, performance of RCB water inventory balance & boron concentration & contained vol limits
LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/10/05 VARQA, S A Operating Reactors Branch 1 2pp 15863 124
24X Fiche 50-272, 82/10/05, 8210190507

--8210190515 Proposed Tech Specs supporting application to amend Licenses DPR-70 & DPR-75, revising core limits, fractional power factor limit, performance of RCB water inventory balance & boron concentration & contained vol limits
* Public Service Electric & Gas Co. of New Jersey 82/10/05 17pp 15863 126 24X Fiche 50-272, 82/10/05, 8210190507

8210270136 License Change Requests 82-17-20-21 & 22 to Licenses DPR-70 & DPR-75 Changes involve inservice insp of snubbers, steam generator insp ports, containment ventilation valve insp & surveillance functional testing
LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/10/07 VARQA, S A Operating Reactors Branch 1 3pp 15827 026
24X Fiche 50-272, 82/10/07, 8210270136

--8210270142 Proposed Tech Spec changes re inservice insp of snubbers, installation of steam generator insp ports, pressure drop test & reactor trip instrumentation
* Public Service Electric & Gas Co. of New Jersey 82/10/07 8pp 15827 029 24X Fiche 50-272, 82/10/07, 8210270136

8210180009 Advises that design changes satisfying concerns expressed in 820917 request for addl info re reactor protection sys/ESF actuation sys initiated. Tech Specs will be modified to address setpoint changes
LIDEN, E A Public Service Electric & Gas Co. of New Jersey, 82/10/08 VARQA, S A Operating Reactors Branch 1 1p 15720 024
24X Fiche 50-272, 82/10/08, 8210180009

8210220275 Informs that review & plans re Cycle 5 reload core is expected to achieve burnup of 11500 MWD/MTU. Startup physics testing will include control rod drive tests & droptime & critical boron concentration measurements
LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/10/14 VARQA, S A Operating Reactors Branch 1 4pp 15778 191
24X Fiche 50-272, 82/10/14, 8210220275

8210270352 Forwards Amends 4B & 13 to Licenses DPR-70 & DPR-75, respectively, safety evaluation & notice of issuance & availability. Amend revises process & effluent monitors to agree w/existing plant conditions
ROSEN, W J Operating Reactors Branch 1 82/10/18 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 15834 318
24X Fiche 50-272, 82/10/18, 8210270352

--8210270355 Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively, revising process & effluent monitors to agree w/ existing plant conditions
VARQA, S A Operating Reactors Branch 1 82/10/18 14pp
15834 320 24X Fiche 50-272, 82/10/18, 8210270352

--8210270360 Safety evaluation supporting Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director 82/10/18 6pp
15834 334 24X Fiche 50-272, 82/10/18, 8210270352

--8210270366 Notice of issuance & availability of Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively
VARQA, S A Operating Reactors Branch 1 82/10/18 2pp
15834 340 24X Fiche 50-272, 82/10/18, 8210270352

0 Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080150 Systematic assessment of licensee performance notes re facility evaluation for Sept 1979-Aug 1980
* NRC - No Detailed Affiliation Given 80/08/31 8pp
15668 043 24X Fiche 50-000, 82/07/12, 8210080015

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeil FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONGO, D J Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
JPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VARQA, S Operating Reactors Branch 1, 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

8210120328 Responds to violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803 Corrective actions administrative procedure will be revised so future temporary design changes are removed on timely basis
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/09/28 HAYNES, R C Region 1, Office of Director STAROSTECKI, R Division of Project & Resident Programs 5pp 15652 123 24X
Fiche 50-272, 82/09/28, 8210120328

8210210146 Forwards IE Insp Rept 50-272/82-23 on 820831 & 0901-03 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 82/10/05
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
15765 092 24X Fiche 50-272, 82/10/05, 8210210146

--8210210162 IE Insp Rept 50-272/82-23 on 820831 & 0901-03 No noncompliance noted Major areas inspected inservice testing surveillance program for pumps & valves & containment penetration leakage testing surveillance
REKUTO, W A, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/09/29 5pp 15766 094 24X Fiche 50-272, 82/10/05, 8210210146

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp, 15761 250
24X Fiche: 50-000, 82/10/06, 8208190233

8210210435 Forwards IE Insp Repts 50-272/82-20 & 50-311/82-20 on 820816-20 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 82/10/06
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
15763 036 24X Fiche 50-272, 82/10/06, 8210210435

--8210210451 IE Insp Repts 50-272/82-20 & 50-311/82-20 on 820816-20 No noncompliance noted Major areas inspected: qualification & training, radiological surveys, radiation exposure permits, posting, licensee audits & exposure control
HOSSEY, C M, ROWE, C A, GREENMAN, E O Division of Engineering & Technical Programs 82/09/30 5pp 15763 038 24X
Fiche 50-272, 82/10/06, 8210210435

8210210464 Forwards IE Insp Repts 50-272/82-25 & 50-311/82-24 on 820901-27 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/10/06
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2, 15763 018 24X Fiche 50-272, 82/10/06, 8210210464

--8210210469 Notice of violation from insp on 820901-27
* Region 1, Office of Director 82/10/06 1p 15763 020 24X
Fiche 50-272, 82/10/06, 8210210464

--8210210477 IE Insp Repts 50-272/82-25 & 50-311/82-24 on 820901-27 Noncompliance noted trip breakers closed w/o two operable source range instruments in svc & failure to submit 30-day LER
MORRIS, L J, SUMMERS, R, TRIPP, E Division of Project & Resident Programs 82/10/04 15pp 15763 021 24X
Fiche 50-272, 82/10/06, 8210210464

8210270136 License Change Requests 82-17-20-21 & 22 to Licenses DPR-70 & DPR-75 Changes involve inservice insp of snubbers, steam generator insp ports, containment ventilation valve insp & surveillance functional testing
LINDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/07 VARQA, S A Operating Reactors Branch 1 3pp 15827 024 24X Fiche 50-272, 82/10/07, 8210270136

--8210270142 Proposed Tech Spec changes re inservice insp of snubler installation of steam generator insp ports, pressure drop test & reactor trip instrumentation
* Public Service Electric & Gas Co of New Jersey 82/10/07 8pp 15827 029 24X Fiche 50-272, 82/10/07, 8210270136

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 129 24X Fiche 50-000, 82/10/14, 8208190238

8210280221 EN-82-034 on 821027, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued re inadequate vital physical area barrier
ROSANO, R, AXELRAD, J Director's Office, Office of Inspection & Enforcement 82/10/22 1p 15837 089 24X Fiche 50-272, 82/10/22, 8210280221

R Periodic operating reports & related correspondence

8210200085 Forwards monthly operating rept for Sept 1982
MIDURA, H J Public Service Electric & Gas Co of New Jersey 82/10/10 Director's Office, Office of Inspection and Enforcement 1p 15757 201 24X Fiche 50-272, 82/10/10, 8210200085

--8210200090 Monthly operating rept for Sept 1982
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/10/10 14pp 15757 202 24X Fiche 50-272, 82/10/10, 8210200090

S Reportable occurrences, LERs & related correspondence

8210120369 Discusses consistent failure of solenoid valves in containment fan coil unit svc water flow control valve
Licensee investigation determined that overheated valves caused sticking Valves replaced
CHIRAMAL, M Director's Office 80/09/12 Director's Office 15690 190 24X Fiche 50-272, 80/09/12, 8210120369

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/20 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8202102036 Notifies that inadvertent isolation of containment fan coolers sys due to radiation alarms is not likely LER re svc water isolation valves found closed to containment fan coil units does not merit further consideration
LANNING, W Director's Office 82/01/21, MICHELSON, C Director's Office 3pp 15732 257 24X Fiche 50-000, 82/06/28, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12, UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080197 NRC operations ctr usage chart re events at facilities
* NRC - No Detailed Affiliation Given 82/07/12 1p 15668 028 24X Fiche 50-000, 82/07/12, 8210080015

8210010181 Forwards LER 82-069/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15567 302 24X Fiche 50-272, 82/09/16, 8210010181

--8210010192 LER 82-069/03L-0 on 820831, svc water leak discovered on
charging pump 12 lube oil cooler outlet piping & pump
declared inoperable Caused by erosion of piping by silt-
laden svc water Pipe replaced
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15567 305 24X
Fiche 50-272, 82/09/16, 8210010181

8210010383 Forwards LER 82-068/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15569 193 24X Fiche 50-272, 82/09/16, 8210010383

--8210010390 LER 82-068/03L-0 on 820827, 100-ft elevation containment air
lock declared inoperable after excessive leakage discovered
past inner door seals Caused by closing door w/excessive
force Seal replaced Installation of snubbers proposed
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15569 196 24X
Fiche 50-272, 82/09/16, 8210010383

8210070305 Forwards LER 82-073/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 3pp
15634 107 24X Fiche 50-272, 82/09/22, 8210070305

--8210070314 LER 82-073/03L-0 on 820906, calculation showed that quadrant
power tilt ratio for bottom detector N42 exceeded max
allowable limit Caused by failed milliamp detector switch in
current meter assembly Assembly replaced & channel tested
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634 110 24X
Fiche 50-272, 82/09/22, 8210070305

8210070368 Forwards LER 82-074/04L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 3pp
15634 031 24X Fiche 50-272, 82/09/22, 8210070368

--8210070375 LER 82-074/04L-0 on 820903, indication of unplanned release
through plant vent received Three individuals contaminated
during attempts to locate source Caused by door hitting
against drain valve 1CV332, causing valve to loosen & open
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634 034 24X
Fiche 50-272, 82/09/22, 8210070368

8210070380 Forwards LER 82-071/04L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 3pp
15633 336 24X Fiche 50-272, 82/09/22, 8210070380

--8210070398 LER 82-071/04L-0 on 820827, control operator discovered
increasing level on plant vent radioactivity monitor &
issued significant event notifications for unplanned
releases Caused by primary coolant leakage from RCS filter
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15633 339 24X
Fiche 50-272, 82/09/22, 8210070380

8210050058 Forwards LER 82-066/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15698 296 24X Fiche 50-272, 82/09/29, 8210050058

--8210050066 LER 82-066/03X-1 on 820825, 100 ft elevation containment air
lock outer door discovered not properly sealed Caused by
seal damage due to personnel closing door w/excessive force
Seal replaced & door tested satisfactorily
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15698 299 24X
Fiche 50-272, 82/09/29, 8210050058

8210050071 Forwards LER 82-044/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15701 243 24X Fiche 50-272, 82/09/29, 8210050071

8210150075 LER 82-044/03X-1 on 820623, during routine operation, vital
ventilation control ctr IC tripped, rendering control room
emergency air conditioning fan 12 inoperable, Caused by
setpoint drift & breaker 1C1&Y trip Breaker replaced
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15701 246 24X
Fiche 50-272, 82/09/29, 8210150071

8210150111 Forwards LER 81-019/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15697 070 24X Fiche 50-272, 82/09/29, 8210150111

--8210150121 LER 81-019/03X-1 on 810221, fire alarm annunciation on Panel
1RP5 for waste gas compressor observed but no audible alarm
heard Caused by failure of amplifier to discriminate sys
noise from announcement function Amplifier adjusted
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15697 073 24X
Fiche 50-272, 82/09/29, 8210150111

8210150127 Forwards LER 82-067/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15698 324 24X Fiche 50-272, 82/09/29, 8210150127

--8210150140 LER 82-067/03L-0 on 820912, no indication of svc water flow
to containment fan coil unit #1 noted while coil unit #4
inoperable Caused by terminal screw on svc water flow
transmitter breaking off Screw replaced
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15698 327 24X
Fiche 50-272, 82/09/29, 8210150127

8210150148 Forwards LER 82-051/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15697 288 24X Fiche 50-272, 82/09/29, 8210150148

--8210150155 LER 82-051/03X-1 on 820728, following reactor trip, level in
auxiliary feed storage tank dropped below Tech Spec min
Caused by binding of valve 1DR6 Valve manually cycled & tank
level restored to normal Valve returned to remote mode
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15697 291 24X
Fiche 50-272, 82/09/29, 8210150148

8210210134 Forwards LER 82-070/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 3pp
15766 120 24X Fiche 50-272, 82/10/06, 8210210134

--8210210144 LER 82-070/03L-0 on 820912 & 14, pressurizer pressure
controller shifted to manual mode w/decreasing pressure
Caused by intermittent problem in pressure controller or
manual-auto station Manual-auto station replaced
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/10/06 Region 1, Office of Director 1p 15766 123 24X
Fiche 50-272, 82/10/06, 8210210134

8210290216 Forwards corrected LER 82-016/04L-0 Detailed event analysis
encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 3pp
15853 250 24X Fiche 50-272, 82/10/06, 8210290216

--8210290218 Corrected LER 82-016/04L-0 on 820326, during gaseous release
from waste gas sys, containment/plant vent monitors 1R11A,
1R12A & 1R12B incorrectly aligned Caused by operator failure
to properly perform operating instruction,
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/04/13 Region 1, Office of Director 1p 15853 253 24X
Fiche 50-272, 82/10/06, 8210290216

8210290310 Forwards corrected LER 82-050/04L-0 Detailed event analysis
encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 3pp
15853 090 24X Fiche 50-272, 82/10/06, 8210290310

--8210290314 Corrected LER 82-050/04L-0 on 820710, Atlantic loggerhead
turtle found impinged on circulating water sys intake trash
bars Caused by inability of turtle to actively avoid
approach velocities to intake due to weakened state
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/08/06 Region 1, Office of Director 1p 15853 093 24X
Fiche 50-272, 82/10/06, 8210290310

8210290353 Forwards corrected LER 82-045/04L-0 Detailed event analysis
encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 3pp
15853 014 24X Fiche 50-272, 82/10/06, 8210290353

--8210290361 LER 82-045/04L-0 on 820710, waste monitor tank contents
sample discarded before composite samples assembled Caused
by technician inadvertently pouring out sample. Personnel
counseled re procedures Simulated sample made,
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/07/28 Region 1, Office of Director 1p 15853 017 24X
Fiche 50-272, 82/10/06, 8210290353

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A
Critical Mass Energy Project 15pp 15727 005. 24X
Fiche 50-000, 82/06/28, 8210010008

--8008090265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NOONAN, V. S. Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R. L. Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

F Security, medical, emergency & fire protection plans

8210010406 Forwards application for amend to License DPR-76, revising security plan
CRANE, P. A. Pacific Gas & Electric Co 82/09/17 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p. 15722.207. 24X
Fiche 50-275, 82/09/17, 8210010406.

--8210010413 Application to amend License DPR-76, revising security plan
Safeguards info deleted.
MANEATIS, G. A., CRANE, P. A. Pacific Gas & Electric Co 82/09/17
3pp 15722.208. 24X Fiche 50-275, 82/09/17, 8210010406.

8210210033 Releases public version of revised emergency plan
implementing procedures.
FELTON, J. M. Division of Rules and Records 82/10/01 Document
Management Branch 1p. 15782:091 24X Fiche: 50-275, 82/10/01,
8210210033.

--8210210044 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP M-3 re
chlorine release, EP M-5 re Tsunami warning & EP M-8 re
containment emergency personnel hatch.
CRANE, P. A. Pacific Gas & Electric Co. 82/09/23, ENOELKEN, R. H.
Region 5, Office of Director, 3pp. 15782:092. 24X
Fiche: 50-275, 82/10/01, 8210210033

--8210210048 Public version of revised emergency plan implementing
procedures, including Procedures EP M-3 re chlorine release,
EP M-5 re Tsunami warning & EP M-8 re containment emergency
personnel hatch.
Pacific Gas & Electric Co. 82/09/13. 84pp. 15782:095. 24X
Fiche: 50-275, 82/10/01, 8210210033.

8210150389 Suppl to 820719 application for amend to License DPR-76 re
security plan. Encl withheld (ref 10CFR73.21).
CRANE, P. A. Pacific Gas & Electric Co. 82/10/12. DENTON, H. R.,
MIAOGLIA, Office of Nuclear Reactor Regulation, Director. 2pp.
15703:879. 24X Fiche: 50-275, 82/10/12, 8210150389.

G. Adjudicatory correspondence

8210290449 Responds to 820512 petition requesting action under
10CFR2.206. For reasons stated in enclosed Director's
Decision, petition denied.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
82/09/22. REYNOLDS, J. Center for Law in the Public Interest. 5pp.
15863:166. 24X Fiche: 50-275, 82/09/22, 8210290449.

--8210290451 Director's Decision DD-82-10 denying Ctr for Law in Public
Interest 820512 petition requesting NRC issue order to util
to submit amend to CL to cover QA & QC issues.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
82/09/22. 7pp. 15863:171. 24X Fiche: 50-275, 82/09/22, 8210290449.

--8210290454 Notice of issuance of Director's Decision DD-82-10 under
10CFR2.206 denying petition by Ctr for Law in Public
Interest request to require util to submit amend to CL to
cover QA & QC issues.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
82/09/22. 3pp. 15863:178. 24X Fiche: 50-275, 82/09/22, 8210290449.

8210040102 Order extending time until 821005 for Commission to act to
review ALAB-681.
CHILK, B. J. Office of the Secretary of the Commission. 82/09/30.
Commissioners. 1p. 15881:025. 24X Fiche: 50-275, 82/09/30,
8210040102.

8210050218 Reply to applicant & NRC 820924 briefs re status of pr
appeals from authorization of low power operation No
adequate factual basis exists to support ASLD dismissal of
Joint Intervenor QA contention as moot W/Certificate of Svc
REYNOLDS, J. R. Joint Intervenor-Diablo Canyon REYNOLDS, J. R.
Center for Law in the Public Interest 82/09/30 Atomic Saf
and Licensing Appeal Panel 8pp 15811 237 24X
Fiche 50-275, 82/09/30, 8210050218

8210060220 Reply brief to other party briefs re mootness of low p
contentions Emergency planning issues & certain other
issues moot Certificate of Svc encl
LOCKE, R. F. Pacific Gas & Electric Co 82/09/30 Atomic Saf
and Licensing Appeal Panel 3pp 15620 190 24X
Fiche 50-275, 82/09/30, 8210060220

8210040097 Reply to Governor Brown & Joint Intervenor 820924 fil
in response to ASLD 820902 order on mootness of low power
issues Emergency planning issues & some low power
contentions moot Certificate of Svc encl
JONES, B. H. Hearing Branch 1 82/10/01 Atomic Safety and
Licensing Appeal Panel 9pp 15581 026 24X Fiche 50-275, 82/
8210040097

8210050180 Reply brief to util & NRC 820924 briefs re mootness of
power issues, per ASLD 820902 order Issues not moot
Controversy still exists & issue is of practical
significance Certificate of Svc encl
BROWN, H. H. California, State of BROWN, H. H. Kirkpatrick, Les
Hill, Christopher & Phillips 82/10/01 Atomic Safety and
Licensing Appeal Panel 8pp 15603 345 24X Fiche 50-275, 82/
8210050180

8210060186 Request for leave to withdraw certain exceptions to AS
820831 initial decision ASLD 820927 clarification of & local
jurisdiction acquiescence to preconditions re SOPs render
exceptions unnecessary Certificate of Svc encl
HAGGELL, D. F. Hearing Branch 1 82/10/04 Atomic Safety and
Licensing Appeal Panel 3pp 15613 193 24X Fiche 50-275, 82/
8210060186

8210070145 Order extending time until 821008 for Commission to
review ALAB-681.
CHILK, B. J. Office of the Secretary of the Commission 82/10/
Commissioners. 1p 15627 076 24X Fiche 50-275, 82/10/05,
8210070145.

8210130272 Forwards San Luis Obispo County Board of Supervisors f
action approving San Luis Obispo County nuclear power plant
emergency response plan & State of CA Senate Bill 1473
amending govt code. Certificate of Svc encl
CRANE, P. A. Pacific Gas & Electric Co. 82/10/06 RUCK, J. H.,
JOHNSON, W. R., MOORE, T. B. Atomic Safety and Licensing Appeal P
6pp. 15678.284. 24X Fiche 50-275, 82/10/06, 8210130272

8210120332 Order CLI-82-30 directing all natl security classified
be expunged from ALAB-653 & underlying record info not
essential to ABLAB opinion & expunction would not prejudice
any party or public
CHILK, B. J. Office of the Secretary of the Commission 82/10/
2pp. 15652:108. 24X Fiche 50-275, 82/10/08, 8210120332

8210130327 Order extending time until 821026 for Commission to
review ALAB-681.
CHILK, B. J. Office of the Secretary of the Commission. 82/10/
Commissioners. 1p. 15678:282. 24X Fiche: 50-275, 82/10/08,
8210130327.

8210210422 Order extending time until 821103 for Commission to
review NRR Director 820922 denial of Joint Intervenor
10CFR2.206 request.
CHILK, B. J. Office of the Secretary of the Commission 82/10/
Commissioners. 1p. 15763:083 24X Fiche: 50-275, 82/10/18,
8210210422.

8210280248 Memorandum in response to util 820924 motion for
clarification of ASLD 820831 initial decision. Decision
supports continuation of law on adequacy of offsite emergency
planning.
WOLF, J. F. Atomic Safety and Licensing Board Panel 82/10/26
15837:056. 24X Fiche: 50-275, 82/10/26, 8210280248.

H. General correspondence

8210280363 Advises that 821010 ltr requesting util recalculate a
safety sys at plants will be sent to all parties
OILINSKY, V. Commissioners. 82/10/20. SCHULKE, B. Affiliation:
Unknown. 1p. 15779:201. 24X Fiche: 50-275, 82/10/20, 8210280363

--8210220369 Urges util be forced to recalculate entire seismic safety
sys at plant
SCHULKE, S Affiliation Unknown 82/10/10 GILINSKY, V
Commissioners 1p 15779 202 24X Fiche 50-275, 82/10/20,
8210220363

P Operating license stage documents & correspondence

8210080350 Informs that procedure, including proposed "Statement re
Potential of Apparent Conflicts of Interest," meets
requirements for independence. Requests procedure be included
in program mgmt plans for Phase I & Phase II
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/09/08 COOPER, H E Teledyne Engineering Services 1p
15653 316 24X Fiche 50-275, 82/09/08, 8210080350

8210010406 Forwards application for amend to License DPR-76, revising
security plan
CRANE, P A Pacific Gas & Electric Co 82/09/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15572 207 24X
Fiche 50-275, 82/09/17, 8210010406

--8210010413 Application to amend License DPR-76, revising security plan
Safeguards info deleted
MANEATIS, G A, CRANE, P A Pacific Gas & Electric Co 82/09/17
3pp 15572 208 24X Fiche 50-275, 82/09/17, 8210010406

8210040429 Informs of decision to partially refund fees remitted w/
B0C821 application to extend latest CP completion dates
MILLER, W O License Fee Management Branch 82/09/21 FURBUSH, M H
Pacific Gas & Electric Co 1p 15597 262 24X
Fiche 50-275, 82/09/21, 8210040429

8210130056 Responds to 820727 request for status rept on design
verification program & briefing on proposed Phase II of
program info discussing background & current status encl
DIRCKS, W J Office of the Executive Director for Operations
82/09/24 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners
28pp 15692 284 24X Fiche 50-275, 82/09/24, 8210130056

8210010149 Provides guidance to assure independence of Teledyne
Engineering Svcs while recognizing need for communication
between Teledyne & util
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/09/29 COOPER, H E Teledyne Engineering Services 3pp
15567 244 24X Fiche 50-275, 82/09/29, 8210010149

8210080191 Forwards Revision 2 to Procedure DCNPP-IDVP-PP-005,
"Potential or Apparent Conflicts of Interest of
Individuals." Words "engineering mgmt" inadvertently omitted
in Section 2 O during retyping of Revision 1
COOPER, H E Teledyne Engineering Services 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 1p 15640 182 24X Fiche 50-275, 82/09/29, 8210080191

--8210080193 Revision 2 to DCNPP-IDVP-PP-005, "Potential or Apparent
Conflicts of Interest of Individuals"
COOPER, H E Teledyne Engineering Services 82/09/29 5pp
15640 183 24X Fiche 50-275, 82/09/29, 8210080191

8210050122 Forwards info addressing Sections 2.1.2, 2.2.3 & 2.4 of
Generic Ltr B1-07 re NUREG-0612, "Control of Heavy Loads."
Section 2 (updates B10924 submittal) Submittal addressing
remaining required analyses expected by end of Feb 1983
CRANE, P A Pacific Gas & Electric Co 82/09/30 MIRAOLIA, F J
Licensing Branch 3 17pp 15605 212 24X Fiche 50-275, 82/09/30,
8210050122

8210050144 Responds to Generic Ltr 82-12 re plant staff working hours
Util administrative procedures address revised working
hours
CRANE, P A Pacific Gas & Electric Co 82/10/01 MIRAOLIA, F J
Licensing Branch 3 1p 15605 161 24X Fiche 50-275, 82/10/01,
8210050144

8210120278 Forwards "Design Verification-Phase I," final rept & "Blume
Internal Review (BIR) Independent Internal Reviews of Work
Done by LRS/Blume Engineers on Diablo Canyon Nuclear Power
Plant"
CRANE, P A Pacific Gas & Electric Co 82/10/01 EISENHUT, D O
Division of Licensing 2pp 15653 243 24X Fiche 50-275, 82/10/01,
8210120278

--8210120283 "Design Verification - Phase I, Final Rept"
* Pacific Gas & Electric Co T1002745 R03 82/10/01 233pp
15653 245 24X Fiche 50-275, 82/10/01, 8210120278

--8210120286 "Blume Internal Review Independent Internal Review of Work
Done by URS/Blume Engineers on Diablo Canyon Nuclear Power
Plant," final rept
* URS Corp URS/JAB 8216 82/09/30 80pp 15634 117 24X
Fiche 50-275, 82/10/01, 8210120278

8210080272 Notifies that program procedure for communication from & to
independent design verification program will be revised to
conform w/guidelines provided in 820929 ltr
COOPER, H E Teledyne Energy Systems 82/10/02 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 15638 124 24X
Fiche 50-275, 82/10/02, 8210080272

8210080078 Forwards interim technical rept "Independent Design
Verification Program Verification Program for PG&E
Corrective Action," Revision 0
DENISON, E Robert L Cloud Associates, Inc 82/10/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 1p 15640 277 24X Fiche 50-275, 82/10/05, 8210080078

--8210080080 "Independent Design Verification Program Verification
Program for PG&E Corrective Action," Revision 0
DENISON, E Robert L Cloud Associates, Inc P 105-4-839-008 R00
82/10/05 61pp 15640 278 24X Fiche 50-275, 82/10/05, 8210080078

8210250167 Forwards "Diablo Canyon Nuclear Power Plant Independent
Design Verification Program Program Plan: Revision 1, Adjunct
Program for Evaluation of Const GA"
COOPER, H E Teledyne Engineering Services 82/10/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 2pp 15787 120 24X Fiche 50-275, 82/10/05, 8210250167

--8210250171 "Diablo Canyon Nuclear Power Plant Independent Design
Verification Program Program Plan: Revision 1, Adjunct Program
for Evaluation of Const GA"
* Teledyne Engineering Services 82/10/01 12pp 15787 122
24X Fiche 50-275, 82/10/05, 8210250167

8210250168 Forwards RH Engelken 820915 memo re RF Reedy, Inc exit
meeting concerning GA audits for consideration in evaluation
of GA program
EISENHUT, D O Division of Licensing 82/10/06 COOPER, H E
Teledyne Engineering Services, 2pp 15808 009 24X
Fiche 50-275, 82/10/06, 8210250168

--8210250392 Summary of 820910 meeting w/util & RF Reedy, Inc re GA audit
of in-house design
ENGELKEN, R H Region 5, Office of Director 82/09/15
DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp
15808 011 24X Fiche 50-275, 82/10/06, 8210250168

8210250240 Forwards independent design verification program comments on
Phase I final rept should contain detailed descriptions
of scope, criteria, methodology & models for all structures,
sys & components
COOPER, H E Teledyne Engineering Services 82/10/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 16pp 15789 150 24X Fiche 50-275, 82/10/07, 8210250240

8210080123 Notifies of 821007 meeting w/util in San Francisco, CA
to discuss status of Phases I & II, instrument test rig for
verification of corrective action & NRC B20819 ltr re fuel
load.
* Teledyne Energy Systems 82/10/08 Teledyne Energy Systems
1p 15640 129 24X Fiche 50-275, 82/10/08, 8210080123

8210290446 Staff requirements memo re 821007 affirmation/discussion &
vote on extension of const completion dates for WPPBB,
purging of classified matl in ALAB-653 & emergency
preparedness & risks associated w/fuel loading.
CHILK, B J Office of the Secretary of the Commission, 82/10/08
Office of the Secretary of the Commission 2pp, 15863, 188, 24X
Fiche 50-000, 82/10/08, 8210290446

8210190470 Provides info re ownership of Bechtel Power Corp
FRIEND, H B Bechtel Corp 82/10/11 MIRAOLIA, F J Licensing
Branch 3 1p 15740 181 24X Fiche 50-275, 82/10/11, 8210190470.

8210270351 Advises that Bechtel Power Corp is entity responsible for
work on project ownership held by officers of Bechtel
Group, Inc
FRIEND, H B Pacific Gas & Electric Co FRIEND, H B, Bechtel Corp
82/10/11 MIRAOLIA, F J, Licensing Branch 3 1p 15834 338, 24X
Fiche 50-275, 82/10/11, 8210270351

8210150389 Suppl to 820719 application for amend to License DPR-76 re
security plan Encl withheld (ref 10CFR73.21)
CRANE, P A Pacific Gas & Electric Co 82/10/12 DENTON, H R,
MIRAOLIA Office of Nuclear Reactor Regulation, Director, 2pp,
15703 279 24X Fiche 50-275, 82/10/12, 8210150389

8210230291 Clarifies 821007 statement re required sys. structures & components for plant operating modes for independent design verification program
COOPER, W E Teledyne Engineering Services 82/10/12 EISENHUT, D O
Division of Licensing 4pp 15790 191 24X Fiche 50-275, 82/10/12, 8210230291

8210290097 Requests explanation of process & chronology of events in which Teledyne discussed const QA review of plant w/utill, Bechtel & S&W Info required to determine presence of conflict of interest meeting requested
BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips
BROWN, H H California, State of 82/10/12 COOPER, W E Teledyne Engineering Services 2pp 15853 361 24X Fiche 50-275, 82/10/12, 8210290097

8210270214 Provides NRC recommendation re Phase II of independent design verification program Phase II program plan & requirement that Phase II review/evaluations be completed prior to fuel load/low power decision approved
DIRCKS, M J Office of the Executive Director for Operations
SECV-82-414 82/10/13 61pp 15976 261 24X Fiche 50-275, 82/10/13, 8210270214

8210190583 Advises that two former Bechtel employees will be retained on independent design verification program Individuals do not violate procedure on conflict of interest & will not verify work participated in as Bechtel employees
COOPER, W E Teledyne Engineering Services 82/10/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co. 3pp 15791 184 24X Fiche 50-275, 82/10/14, 8210190583

8210190584 Provides preliminary response to 820701 request for review of seven points re validity of EHL results & generic implications in final rept concerning analysis of facility
COOPER, W E Teledyne Engineering Services 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15791 187 24X Fiche 50-275, 82/10/15, 8210190584

8210220371 Forwards addl sections for Phase I final rept re design verification program per commitment made in 820820 ltr, Revision 4 to outline Phase I final rept & revision to sections previously submitted
CRANE, P A Pacific Gas & Electric Co 82/10/15 EISENHUT, D O
Division of Licensing 101pp 15779 238 24X Fiche 50-275, 82/10/15, 8210220371

8210250210 Identifies concerns resulting from review of URS/Blume containment annulus structure model evaluation Concerns resulted in issuance of EOL Files 3006 & 3007
HAY, R Teledyne Engineering Services 82/10/15 MANEATIS, G A
Pacific Gas & Electric Co 4pp 15788 292, 24X Fiche 50-275, 82/10/15, 8210250210

8210250318 Comments on Region 5 820915 memo re Phase II of independent design verification program per 821006 request Change in Phase II not indicated
COOPER, W E Teledyne Engineering Services 82/10/15 EISENHUT, D O
Division of Licensing 3pp 15790 048 24X Fiche 50-275, 82/10/15, 8210250318

8210280272 Notifies of planned 821101 meeting w/plant personnel to discuss audit logistic planning for activities performed since 820820
REEDY, R F R F Reedy, Inc 82/10/15 COOPER, W E Teledyne Engineering Services 3pp 15837 292 24X Fiche 50-275, 82/10/15, 8210280272

G Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 (10) D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator inspection facilities Data should be provided to licensee
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VAROA, S Operating Reactors Branch 1 5pp 15645 131 24X Fiche 50-000, 82/08/10, 8210070007

8210060133 Forwards IE Insp Repts 50-275/82-26 & 50-323/82-13 on 820726-30, 0816-20 & 0830-0901 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/09/17 CRANE, P A Pacific Gas & Electric Co 5pp 15614 307, 24X Fiche 50-275, 82/09/17, 8210060133

--8210060141 IE Insp Repts 50-275/82-26 & 50-323/82-13 on 0816-20 & 0830-0901 No noncompliance noted Major areas inspected site tour & mod to piping & electrical roadway supports resulting from revised annulus seismic spectra
BURDOIN, J F, WETZIO, O B Division of Resident, Reactor Project, Engineering Programs 82/09/17 9pp 15614 311 24X Fiche 50-275, 82/09/17, 8210060133

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-15 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 24 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Pipe Piping at DWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 113pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210280287 Forwards IE Insp Rept 50-275/82-29 on 820827-1002 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/14 CRANE, P A Pacific Gas & Electric Co 4pp 15839 010 24X Fiche 50-275, 82/10/14, 8210280287

--8210280303 IE Insp Rept 50-275/82-29 on 820827-1002 No noncompliance noted Major areas inspected plant operations, surveillance testing, physical security, maint & TMI task action plan items
CARLSON, J D, MENDONCA, M H, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/10/13 3pp 15839 014 24X Fiche 50-275, 82/10/14, 8210280287

8210280324 Forwards IE Insp Repts 50-275/82-30 & 50-323/82-14 on 820914-16 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/14 CRANE, P A Pacific Gas & Electric Co 3pp 15839 019 24X Fiche 50-275, 82/10/14, 8210280324

--8210280330 IE Insp Repts 50-275/82-30 & 50-323/82-14 on 820914-16 No noncompliance noted Major areas inspected implementation of independent verification program including independent qualifications of personnel & implementation of QA program
MORRILL, P J, ECKHARDT, J H, BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/08 4pp 15839 021, 24X Fiche 50-275, 82/10/14, 8210280324

I Periodic operating reports & related correspondence

8210290319 Forwards "Diablo Canyon Nuclear Power Plant Independent Design Verification Program," semimonthly rept for Sept 1982
COOPER, W E Teledyne Engineering Services 82/09/24 ENGELKEN, R H
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co. 1p 15854 119 24X Fiche 50-275, 82/09/24, 8210290319

--8210290322 "Diablo Canyon Nuclear Power Plant Independent Design Verification Program," semimonthly rept for Sept 1982
+ Teledyne Engineering Services, 82/09/24 4pp 15854 123 24X Fiche 50-275, 82/09/24, 8210290319

8210150151 Forwards "Semimonthly Rept 23, Diablo Canyon Verification Program," 820921-1004
CRANE, P A Pacific Gas & Electric Co 82/10/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 1p 15697 294, 24X Fiche 50-275, 82/10/08, 8210150151

--B210150159 "Semimonthly Rept 23, Diablo Canyon Verification Program,"
B20921-1004
HOCH, J B Pacific Gas & Electric Co 82/10/08 51pp 15697 295
24X Fiche 50-275, 82/10/08, B210150151

B210250197 Forwards "Independent Design Verification Program,"
semimonthly rept for Oct 1982
COOPER, W E Teledyne Engineering Services 82/10/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 3pp 15789 264 24X Fiche 50-275, 82/10/08, B210250197

--B210250201 "Independent Design Verification Program," semimonthly rept
for Oct 1982
* Teledyne Engineering Services 82/10/08 29pp 15789 267
24X Fiche 50-275, 82/10/08, B210250197

B210250221 Advises that RL Cloud Associates, Inc has not issued open
item repts during prior reporting period
DENISON, E Robert L Cloud Associates, Inc 82/10/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 1p 15788 348 24X Fiche 50-275, 82/10/08, B210250221

B210250247 Submits Semimonthly Progress Rept 20 for B20902-1008 No open
item repts issued, but two open item repts identified
Individuals completed acceptable statements re potential or
apparent conflicts of interest
REEDY, R F R F Reedy, Inc 82/10/08 DENTON, H R Office of
Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5,
Office of Director MANEATIS, G A Pacific Gas & Electric Co 2pp
15788 342 24X Fiche 50-275, 82/10/08, B210250247

B210250308 Forwards Oct 1982 semimonthly rept, consisting of Open Item
Repts 8007-8020
* ESTAK, F Stone & Webster Engineering Corp. 82/10/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 36pp 15790 097 24X Fiche 50-275, 82/10/08, B210250308

B210280157 Forwards program managers 3rd Friday Oct 1982 rept re
independent design verification program
REEDY, R F R F Reedy, Inc 82/10/15 COOPER, W E Teledyne
Engineering Services 6pp 15837 215 24X Fiche 50-275, 82/10/15,
B210280157

B210270236 Forwards "Diablo Canyon Verification Program," Semimonthly
Rept 24 for B21005-18 per Commission Order CL-81-30
CRANE, P A Pacific Gas & Electric Co 82/10/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 1p 15828 222 24X
Fiche 50-275, 82/10/22, B210270236

--B210270240 "Diablo Canyon Verification Program," Semimonthly Rept 24
for B21005-18
* Pacific Gas & Electric Co 82/10/22 52pp 15828 223 24X
Fiche 50-275, 82/10/22, B210270236

B210280211 Forwards "Diablo Canyon Nuclear Power Plant Independent
Design Verification Program," semimonthly status rept for
Oct 1982
COOPER, W E Teledyne Engineering Services 82/10/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 2pp 15838 001 24X Fiche 50-275, 82/10/22, B210280211

--B210280212 "Diablo Canyon Nuclear Power Plant Independent Design
Verification Program," semimonthly status rept for Oct
1982
* Teledyne Engineering Services 82/10/22 76pp 15838, 003
24X Fiche 50-275, 82/10/22, B210280211

S Reportable occurrences, LERs & related correspondence

B210250055 PNO-V-82-043 on B21016, unusual event declared when grass
fire started in 500 kV switchyard On 821017, three 500 kV
circuits tripped, resulting in loss of all offsite power
Second unusual event declared
STENDER, D M Region 5, Office of Director 82/10/16 1p
15787 100 24X Fiche 50-275, 82/10/16, B210250055

B210290219 Forwards LER 82-009/OIT-0
SHIFFER, J D Pacific Gas & Electric Co 82/10/18, ENGELKEN, R H
Region 5, Office of Director 1p 15853 226, 24X
Fiche 50-275, 82/10/18, B210290219

--B210290222 LER 82-009/OIT-0 on 821007, testing on auxiliary saltwater
sys revealed sys susceptible to water hammer effects during
anticipated operational transients Caused by water column
separation & recombination at piping slope change
KAEFER, W B Pacific Gas & Electric Co 82/10/19 Region 5,
Office of Director 2pp 15853 227 24X Fiche 50-275, 82/10/18,
B210290219

T Hearing transcripts on non-antitrust matters

B210290370 Unofficial transcript of B21020 public discussion of Phase
II reverification program in Washington, DC Pp 1-113
Supporting documentation encl.
* Commissioners 82/10/20 144pp 15865-095 24X
Fiche 50-275, 82/10/20, B210290370

B210220416 Forwards transcript of Commission B21020 meeting to
receive NRC briefing on proposed scope of Phase II of
independent design verification program & B21019 meeting w/
util & participants re program & SECY-82-414 W/a encl
CHILK, S J Office of the Secretary of the Commission 82/10/21
Office of the Executive Legal Director 1p 15779 211 24X
Fiche 50-275, 82/10/21, B210220416

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

J Insurance & indemnity information

B210060296 Forwards Endorsement 99 to NELIA Policy NF-140 & Endorsement
53 to MAELU Policy NF-67
BRADLEY, E J Philadelphia Electric Co 82/09/30, SALTZMAN, J
Assistant Director for State & License Relations 3pp, 15619 206
24X Fiche 50-277, 82/09/30, B210060296

P Operating license stage documents & correspondence

B210280013 Responds to FOIA request for all internal, non-public
documents, memos, evaluation repts & other matl dealing w/
nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17,
B210280013

--B208310034 Forwards draft info notice re deficiencies in air filtration
& ventilation sys. Notice based on radioactive resin release
at Pilgrim 1 & on four related events at other plants
involving deficiencies in maint & testing of filter sys.
MATTSON, R J Division of Systems Integration (post 811005).
82/08/05 JORDAN, E L Division of Engineering & Quality
Assurance 5pp 15861 024 24X Fiche 50-000, 82/09/17, B210280013

B210050320 Forwards "Thermal Mapping Rept 82-3 for B20818 for Thermal
Monitoring Requirements," per App B to ETS
WILLGEY, W B Philadelphia Electric Co 82/09/28 IPPOLITO, T A
Operating Reactors Branch 3 1p 15601 358 24X
Fiche 50-277, 82/09/28, B210050320

--B210050321 "Thermal Mapping Rept 82-3 for B20818 for Thermal Monitoring
Requirements "
* Philadelphia Electric Co 82/09/28 App 15601 359 24X
Fiche 50-277, 82/09/28, B210050320

B210150282 Forwards "Rept of Plant Startup Following Fifth Refueling
Outage," Feb 1982
ALDEN, W M Philadelphia Electric Co 82/10/06, HAYNES, R C Region
1, Office of Director 1p, 15705 266 24X Fiche 50-277, 82/10/06,
B210150282.

--B210150292 "Rept of Plant Startup Following Fifth Refueling Outage,"
820219
ULRICH, W T Philadelphia Electric Co. 82/02/28 7pp, 15705 267,
24X Fiche: 50-277, 82/10/06, B210150282.

B210260329 Submits info re potential problem w/ventilation sys
associated w/battery & emergency switchgear rooms, solution
to problem & schedule for completion of necessary mods Mods
will be completed by 821231
COONEY, M J Philadelphia Electric Co 82/10/14 HAYNES, R C
Region 1, Office of Director 3pp, 15603, 205 24X
Fiche: 50-277, 82/10/14, B210260329

B210200046 Forwards application to amend Licenses DPR-44 & DPR-56 to
reflect mods required to meet criteria of NUREG-0661, App A
"Mark I Containment Long-Term Program."
BRADLEY, E J Philadelphia Electric Co. 82/10/15 DENTON, H R,
Office of Nuclear Reactor Regulation, Director. 1p, 15756:135, 24X
Fiche: 50-277, 82/10/15, B210200046

--8210200063 Application to amend Licenses DPR-44 & DPR-56 to reflect mods required to meet criteria of NUREG-0661, App A, "Mark I Containment Long-Term Program" Affidavit & Certificate of Svc encl
BAUER, E G, BRADLEY, E J Philadelphia Electric Co 82/10/15
7pp 15756 136 24X Fiche 50-277, 82/10/15, 8210200046

--8210200068 Proposed Tech Spec pages, reflecting mods required to meet criteria of NUREG-0661, App A, "Mark I Containment Long-Term Program"
Philadelphia Electric Co 82/10/15 App 15756 143 24X
Fiche 50-277, 82/10/15, 8210200046

8210210297 Submits addl info re util 811229 response to NUREG-0803, "Safety Concerns Associated w/ Pipe Breaks in BWR Steam Sys," in response to NRC 820824 request
DALTROFF, S L Philadelphia Electric Co 82/10/15 STOLZ, J F
Operating Reactors Branch 4 10pp 15764 267 24X
Fiche 50-277, 82/10/15, 8210210297

8210210330 Proposes 830131 as date for responding to NUREG-0737, Item 11 B 3, "Post-Accident Sampling Sys"
DALTROFF, S L Philadelphia Electric Co 82/10/15 STOLZ, J F
Operating Reactors Branch 4 2pp 15765 063 24X
Fiche 50-277, 82/10/15, 8210210330

8210280196 Forwards response to draft technical evaluation rept re control of heavy loads Addl info requested in 820409 telcon encl
DALTROFF, S L Philadelphia Electric Co 82/10/25 STOLZ, J F
Operating Reactors Branch 4 45pp 15839 136 24X
Fiche 50-277, 82/10/25, 8210280196

--8210280198 "Structural Analysis of Peach Bottom Units 2 & 3 Reactor Pressure Vessel Head Drop, Shroud Head Assembly Drop & Steam Dryer Assembly Drop Conditions"
HERRERA, M L, MOK, O General Electric Co 82-32 82/08/31
38pp 15839 181 24X Fiche 50-277, 82/10/25, 8210280196

--8210280201 "Lifting Devices & Lifting Points Stress Analysis for Reactor Pressure Vessel Head Strongback, Steam Dryer/ Separator Sling & Svc Platform to Comply w/ NUREG-0612 for Peach Bottom Units 2 & 3"
KONO, Y H General Electric Co NSE-50-0582 82/05/31 31pp
15839 219 24X Fiche 50-277, 82/10/25, 8210280196

--8210280204 "Lifting Devices & Lifting Points Stress Analysis for Fuel Pool Gate Lifting Points, Hydraulic Tensioner Lifting Device & Lifting Points & Reactor Pressure Vessel Insulation Removal Lifting Device & Insulation Lifting Points"
SZUMERLI, T J Philadelphia Electric Co NSEQ-72-0782 82/07/31
29pp 15839 250 24X Fiche 50-277, 82/10/25, 8210280196

Q Inspection reports, IE Bulletins & correspondence

8210070317 Forwards IE Insp Repts 50-277/82-20 & 50-278/82-19 on 820816-20 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/09/22
DALTROFF, S L Philadelphia Electric Co 2pp 15634 133 24X
Fiche 50-277, 82/09/22, 8210070317

--8210070322 Notice of violation from insp on 820816-20.
* Division of Engineering & Technical Programs 82/09/14 1p
15634 137 24X Fiche 50-277, 82/09/22, 8210070317

--8210070330 IE Insp Repts 50-277/82-20 & 50-278/82-19 on 820816-20 Noncompliance noted no notification given for abnormal degradation in primary containment, evidenced by unacceptable local leak rate test results for nine isolation valves
PULLANI, S V, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/09/14 7pp 15634 138 24X Fiche 50-277, 82/09/22, 8210070317

8210150299 Forwards IE Insp Repts 50-277/82-19 & 50-278/82-18 on 820807-0915 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs, 82/09/27, DALTROFF, S L Philadelphia Electric Co 2pp 15707 234 24X
Fiche 50-277, 82/09/27, 8210150299

--8210150302 IE Insp Repts 50-277/82-19 & 50-278/82-18 on 820807-0915. No noncompliance noted Major areas inspected operational safety, radiation protection, physical security, control room activities & IE bulletin followup.
BLOUGH, A R, MCCANE, E C Division of Project & Resident Programs, 82/09/20 19pp, 15707 236 24X Fiche 50-277, 82/09/27, 8210150299

8210070177 Forwards inservice insp rept completed during 820220-0702 refueling outage, Insp requirements met satisfactorily.
COONEY, M J Philadelphia Electric Co 82/09/29 HAYNES, R C
Region 1, Office of Director, 1p 15635 298, 24X
Fiche 50-277, 82/09/29, 8210070177

--8210070188 Inservice insp rept completed during 820220-0702 refueling outage
Philadelphia Electric Co 82/09/20 96pp 15635 299 24X
Fiche 50-277, 82/09/29, 8210070177

8210150069 Submits final response to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers" Pacific Scientific Co manufactures 49 mechanical snubbers utilized at facility List of model numbers encl
DALTROFF, S L Philadelphia Electric Co 82/10/04 HAYNES, R C
Region 1, Office of Director 2pp 15701 241 24X
Fiche 50-277, 82/10/04, 8210150069

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-123 Implant Beads" Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 255
24X Fiche 50-000, 82/10/06, 8208190233

8210130291 Ack receipt of 820929 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-14 & 50-278/82-14
STAROSTECKI, R Division of Project & Resident Programs 82/10/06 Philadelphia Electric Co 1p 15670 247 24X
Fiche 50-277, 82/10/06, 8210130291

--8210130296 Responds to NRC 820901 ltr re violations noted in IE Insp Repts 50-277/82-14 & 50-278/82-14 Corrective actions defective locking mechanism replaced & personnel instructed to be more forceful when checking locked doors
DALTROFF, S L Philadelphia Electric Co 82/09/29 STAROSTECKI, R
Division of Project & Resident Programs 2pp 15670 248 24X
Fiche 50-277, 82/10/06, 8210130291

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Gys Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 123 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210150356 Forwards Thermal Mapping Rept 82-4 for 820909 for thermal monitoring requirements, per App B to ETB
WILLSEY, W B Philadelphia Electric Co 82/10/08 JPPOL 110, T A
Operating Reactors Branch 3 1p 15704 277 24X
Fiche 50-277, 82/10/08, 8210150356

--8210150368 Thermal Mapping Rept 82-4 for 820909
Philadelphia Electric Co 82/10/08 4pp 15704 278 24X
Fiche 50-277, 82/10/08, 8210150356

8210220190 Forwards monthly operating repts for Sept 1982
COONEY, M J Philadelphia Electric Co 82/10/15 Director's Office, Office of Inspection and Enforcement 1p 15777 273 24X
Fiche 50-277, 82/10/15, 8210220190

--8210220194 Monthly operating repts for Sept 1982
ALDEN, W M Philadelphia Electric Co 82/10/15 10pp 15777 274 24X
Fiche 50-277, 82/10/15, 8210220190

S Reportable occurrences, LERs & related correspondence

8210060074 Forwards LER 82-027/01T-0 Detailed event analysis encl
COONEY, M J Philadelphia Electric Co 82/09/24 HAYNES, R C
Region 1, Office of Director 3pp 15615 047 24X
Fiche 50-277, 82/09/24, 8210060074

--8210060083 LER 82-027/01T-0 on 820910, svc air valve to containment found open Caused by personnel failure to make entry in locked valve log book when valves opened Valve closed & locked
COONEY, M J Philadelphia Electric Co, 82/09/24 Region 1, Office of Director 1p, 15615 050 24X Fiche 50-277, 82/09/24, 8210060074

8210060353 LER 82-025/03L-0 on 820827, while performing surveillance tests, C RHR pump room C cooling fan would not start in automatic Caused by corroded contact on C fan switch DPS 0400-16 Switch rewired & calibr
COONEY, M J Philadelphia Electric Co 82/09/24 HAYNES, R C
Region 1, Office of Director 1p 15615 194, 24X
Fiche 50-277, 82/09/24, 8210060353

8210060047 LER 82-028/03L-0 on 820908, L16-2-3-738, reactor Lo-Lo-Lo containment spray interlock discovered out of calibr
Caused by setpoint drift of Rosemont Model 1131 trip unit
Device recalibr
COONEY, M J Philadelphia Electric Co 82/09/27 HAYNES, R C
Region 1, Office of Director 1p 15615 088 24X
Fiche 50-277, 82/09/27, 8210060047

8210060177 LER 82-026/03L-0 on 820831, RHR pump 2A failed to start during test on FR-2-10-143 Caused by uncharged breaker closing spring due to faulty closing latch monitoring switch in charging motor circuitry Switch replaced
COONEY, M J Philadelphia Electric Co 82/09/30 Region 1, Office of Director 1p 15615 099 24X Fiche 50-277, 82/09/30, 8210060177

8210150400 LER 82-031/03L-0 on 820831, smoke detector B14 in emergency switchgear room B failed to calibr to Tech Spec limits Caused by faulty smoke detector Detector replaced
COONEY, M J Philadelphia Electric Co 82/09/30 HAYNES, R C
Region 1, Office of Director 1p 15704 028 24X
Fiche 50-277, 82/09/30, 8210150400

8210150154 Forwards LER 82-030/01T-0 Detailed event analysis submitted
COONEY, M J Philadelphia Electric Co 82/10/01 HAYNES, R C
Region 1, Office of Director 3pp 15707 311 24X
Fiche 50-277, 82/10/01, 8210150154

--8210150179 LER 82-030/01T-0 on 820917, w/both units at power, small quantity of slightly contaminated water released from recombiner bldg into storm drain sys Caused by spurious action of Drinnell Model B fire suppression valve
COONEY, M J Philadelphia Electric Co 82/10/01 Region 1, Office of Director 1p 15707 314 24X Fiche 50-277, 82/10/01, 8210150179

8210260112 LER 82-029/03L-0 on 820915, during power, supervisory alarm occurred indicating fire sys problems Investigation revealed heat detectors in startup switchgear bldg inoperable Caused by disconnected circuit breaker due to stripped screw
COONEY, M J Philadelphia Electric Co 82/10/14 HAYNES, R C
Region 1, Office of Director 1p 15803 247 24X
Fiche 50-277, 82/10/14, 8210260112

8210290366 PNO-1-82-04B on 821024, primary sys relief valve began cycling during startup after maint shutdown, causing sys swell which resulted in feed pump trip on high reactor water level followed by low level scram HPCI manually initiated
MCCLADE, C C KEIMIG Region 1, Office of Director 82/10/25 1p 15853 034 24X Fiche 50-277, 82/10/25, 8210290366

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

J Insurance & indemnity information

8210060296 Forwards Endorsement 99 to NELIA Policy NF-140 & Endorsement 53 to MAELU Policy NF-67
BRADLEY, E J Philadelphia Electric Co 82/09/30 SALTZMAN, J
Assistant Director for State & License Relations 3pp 15619 206
24X Fiche 50-277, 82/09/30, 8210060296

P Operating license stage documents & correspondence

8207090201 Forwards application to amend License DPR-56, changing Tech Specs to reflect changes to ODYN computer code & including Revision 1 to "Supplemental Reload Licensing Submittal for Peach Bottom Unit 3, Reload 4"
BRADLEY, E J Philadelphia Electric Co 82/07/06, DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 13788, 113, 24X
Fiche 50-278, 82/07/06, 8207090201

--8207090208 Application for amend to License DPR-56, changing Tech Specs to reflect changes in analyses resulting from corrections to ODYN computer code
DALTROFF, S L Philadelphia Electric Co 82/07/06 6pp 13788, 115, 24X Fiche 50-278, 82/07/06, 8207090201

--8207090213 Tech Spec Tables 3 5 K 2 & 3 5 K 3 & Figures 3 5 K 1 & 3 5 K 2, supporting application for amend to License DPR-56
* Philadelphia Electric Co. 82/07/06 4pp 13788 120 24X
Fiche 50-278, 82/07/06, 8207090201

--8207090224 Revision 1 to "Supplemental Reload Licensing Submittal for Peach Bottom Atomic Power Station Unit 3, Reload 4"
LEASER, J D, ENOEL, R E General Electric Co Y1003J01A20 R01, 82/06/30 41pp 13788-124 24X Fiche 50-278, 82/07/06, 8207090201,

8210050320 Forwards "Thermal Mapping Rept 82-3 for 820818 for Thermal Monitoring Requirements," per App 8 to ETS
WILLSEY, W B Philadelphia Electric Co 82/09/28 IPPOLITO, T A
Operating Reactors Branch 3 1p, 15601, 358 24X
Fiche 50-277, 82/09/28, 8210050320

--8210050321 "Thermal Mapping Rept 82-3 for 820818 for Thermal Monitoring Requirements"
* Philadelphia Electric Co 82/09/28 4pp 15601 359 24X
Fiche 50-277, 82/09/28, 8210050320

8210260329 Submits info re potential problem w/ventilation sys associated w/battery & emergency switchgear rooms, solution to problem & schedule for completion of necessary mods Mods will be completed by 821231
COONEY, M J Philadelphia Electric Co 82/10/14 HAYNES, R C
Region 1, Office of Director 3pp 15803 205 24X
Fiche 50-277, 82/10/14, 8210260329

8210200046 Forwards application to amend Licenses DPR-44 & DPR-56 to reflect mods required to meet criteria of NUREQ-0661, App A, "Mark I Containment Long-Term Program"
BRADLEY, E J Philadelphia Electric Co 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15756 135 24X
Fiche 50-277, 82/10/15, 8210200046

--8210200063 Application to amend Licenses DPR-44 & DPR-56 to reflect mods required to meet criteria of NUREQ-0661, App A, "Mark I Containment Long-Term Program" Affidavit & Certificate of Svc encl
BAUER, E O, BRADLEY, E J Philadelphia Electric Co 82/10/15 7pp 15756, 136 24X Fiche 50-277, 82/10/15, 8210200046

--8210200068 Proposed Tech Spec pages, reflecting mods required to meet criteria of NUREQ-0661, App A, "Mark I Containment Long-Term Program"
* Philadelphia Electric Co 82/10/15 6pp 15756 143 24X
Fiche 50-277, 82/10/15, 8210200046

8210210297 Submits addl info re util 811229 response to NUREQ-0803, "Safety Concerns Associated w/Pipe Breaks in BWR Scram Sys," in response to NRC 820824 request
DALTROFF, S L Philadelphia Electric Co 82/10/15 STOLZ, J F
Operating Reactors Branch 4 10pp 15764 267 24X
Fiche 50-277, 82/10/15, 8210210297

8210210330 Proposes 830131 as date for responding to NUREQ-0737, Item 11 B 3, "Post-Accident Sampling Sys"
DALTROFF, S L Philadelphia Electric Co 82/10/15 STOLZ, J F
Operating Reactors Branch 4 2pp 15765 063 24X
Fiche 50-277, 82/10/15, 8210210330

8210220006 Forwards application to amend License DPR-56, requesting Tech Spec change to extend insp interval applicable to two inaccessible hydraulic snubbers
BRADLEY, E J Philadelphia Electric Co 82/10/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15778 219 24X
Fiche 50-278, 82/10/19, 8210220006

--8210220007 Application to amend License DPR-56, changing Tech Specs to extend insp interval applicable to two inaccessible hydraulic snubbers Certificate of Svc encl
BAUER, E O, BRADLEY, E J Philadelphia Electric Co 82/10/19 6pp 15778 220 24X Fiche 50-278, 82/10/19, 8210220006

8210280196 Forwards response to draft technical evaluation rept re control of heavy loads Addl info requested in 820405 telcon encl
DALTROFF, S L Philadelphia Electric Co 82/10/23 STOLZ, J F
Operating Reactors Branch 4 45pp, 15839 136 24X
Fiche 50-277, 82/10/23, 8210280196

--8210280198 "Structural Analysis of Peach Bottom Units 2 & 3 Reactor Pressure Vessel Head Drop, Broad Head Assembly Drop & Steam Dryer Assembly Drop Conditions"
HERRERA, M L, MOK, G General Electric Co. 82-82 82/08/31 38pp 15839, 181 24X Fiche 50-277, 82/10/23, 8210280196,

--8210280201 "Lifting Devices & Lifting Points Stress Analysis for Reactor Pressure Vessel Head Strongback, Steam Dryer/ Separator Sling & Svc Platform to Comply w/NUREG-0612 for Peach Bottom Units 2 & 3"
KNOX, V H General Electric Co NSE-50-0982 82/09/31, 31pp 15839 219 24X Fiche 50-277, 82/10/23, 8210280196

--8210280204 "Lifting Devices & Lifting Points Stress Analysis for Fuel Pool Gate Lifting Points, Hydraulic Tensioner Lifting Device & Lifting Points & Reactor Pressure Vessel Insulation Removal Lifting Device & Insulation Lifting Points"
SZUNSKI, T J Philadelphia Electric Co. NBEQ-72-0782, 82/07/31 29pp 15839, 230 24X Fiche: 50-277, 82/10/23, 8210280196,

Q Inspection reports, IE Bulletins & correspondence

8210070317 Forwards IE Insp Repts 50-277/82-20 & 50-278/82-19 on 820816-20 & notice of violation
HARTIN, T T Division of Engineering & Technical Programs 82/09/22
DALTROFF, S L Philadelphia Electric Co 2pp 15634 135 24X
Fiche 50-277, 82/09/22, 8210070317

--8210070330 IE Insp Repts 50-277/82-20 & 50-278/82-19 on 820816-20
Noncompliance noted no notification given for abnormal
degradation in primary containment, evidenced by unacceptable
local leak rate test results for nine isolation valves
PULLANI, S V, BETTENHAUSEN, L Division of Engineering & Technical
Programs 82/09/14 7pp. 15634. 138 24X Fiche 50-277, 82/09/22,
8210070317

8210070296 Forwards IE Insp Rept 50-278/81-28 on 811013-15
HARTIN, T T Division of Engineering & Technical Programs 82/09/24
DALTROFF, S L Philadelphia Electric Co 2pp 15634 218 24X
Fiche 50-278, 82/09/24, 8210070296

--8210070308 IE Insp Rept 50-278/81-28 on 811013-15 Noncompliance noted
Failure to follow radiation protection procedure & promptly
notify NRC in accordance w/10CFR50.72
NIMITZ, R L, GREENMAN, E O. Division of Engineering & Technical
Programs 82/07/26 18pp 15634 220 24X Fiche 50-278, 82/09/24,
8210070296

8210150299 Forwards IE Insp Repts 50-277/82-19 & 50-278/82-18 on
820807-0915 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/09/27.
DALTROFF, S L Philadelphia Electric Co 2pp 15707 234 24X
Fiche 50-277, 82/09/27, 8210150299

--8210150302 IE Insp Repts 50-277/82-19 & 50-278/82-18 on 820807-0915 No
noncompliance noted Major areas inspected: operational
safety, radiation protection, physical security, control room
activities & IE bulletin followup
BLOUGH, A R., MCCANE, E C. Division of Project & Resident Programs
82/09/20 19pp 15707 236 24X Fiche 50-277, 82/09/27, 8210150299

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds," Bvc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/04 Consolidated Edition Co. of New York 46pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210130291 Ack receipt of 820929 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-277/82-14 &
50-278/82-14.
STAROSTECKI, R Division of Project & Resident Programs 82/10/06,
DALTROFF, S L Philadelphia Electric Co. 1p. 15678 347 24X
Fiche 50-277, 82/10/06, 8210130291

--8210130296 Responds to NRC 820901 ltr re violations noted in IE Insp
Repts 50-277/82-14 & 50-278/82-14 Corrective actions
defective locking mechanism replaced & personnel instructed
to be more forceful when checking locked doors.
DALTROFF, S L Philadelphia Electric Co 82/09/29, STAROSTECKI, R.
Division of Project & Resident Programs 2pp 15678 348 24X
Fiche 50-277, 82/10/06, 8210130291.

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at BWR Plants" Bvc list encl.
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement, 82/10/14 Consolidated Edition Co. of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220006 Forwards application to amend License DPR-56, requesting Tech
Spec change to extend insp interval applicable to two
inaccessible hydraulic snubbers.
BRADLEY, E J, Philadelphia Electric Co 82/10/19 DENTON, H R.
Office of Nuclear Reactor Regulation, Director 1p. 15778 219. 24X
Fiche 50-278, 82/10/19, 8210220006.

--8210220007 Application to amend License DPR-56, changing Tech Specs to
extend insp interval applicable to two inaccessible
hydraulic snubbers. Certificate of Bvc encl.
BAUER, E O J, BRADLEY, E J Philadelphia Electric Co. 82/10/19,
6pp. 15778 220. 24X Fiche 50-278, 82/10/19, 8210220006.

R Periodic operating reports & related correspondence

8210150356 Forwards Thermal Mapping Rept 82-4 for 820909 for thermal
monitoring requirements, per App 8 to EFB
WILLSEY, W S. Philadelphia Electric Co 82/10/08, IPPOLITO, T A
Operating Reactors Branch 3, 1p 15704 277. 24X
Fiche 50-277, 82/10/08, 8210150356.

--8210150368 Thermal Mapping Rept 82-4 for 820909
Philadelphia Electric Co 82/10/08 App 15704 278 24
Fiche 50-277, 82/10/08, 8210150356

8210220190 Forwards monthly operating repts for Sept 1982
COONEY, M J Philadelphia Electric Co 82/10/15 Director's
Office, Office of Inspection and Enforcement 1p 15777 233 2
Fiche 50-277, 82/10/15, 8210220190

--8210220194 Monthly operating repts for Sept 1982
ALDEN, W M Philadelphia Electric Co 82/10/15 10pp 15777
24X Fiche 50-277, 82/10/15, 8210220190

S Reportable occurrences, LERs & related correspondence

8210070474 Discusses 810225 manual scram of reactor after inadvertent
RHR relay logic A signal initiated simultaneous closure
of both recirculation pump discharge valves All battery
ground tracing should be done w/ohmmeter w/o fuses
AGHE, F Director's Office 81/04/17 Director's Office 3
15644 351 24X Fiche 50-278, 81/04/17, 8210070474

8210010008 Responds to FOIA request for 19 categories of documents
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, F
Critical Mass Energy Project 15pp 15727 003 24X
Fiche 50-000, 82/06/28, 8210010008

--8210050023 Discusses 810225 simultaneous closure of recirculation
discharge valves Event occurred while station personnel were
attempting to remove ground associated w/A div of 123-volt
dc subsystem
AGHE, F Director's Office 81/04/17 Director's Office 2
15729 039 24X Fiche 50-000, 82/06/28, 8210010008

8210060017 LER 82-015/03L-0, on 820822, drywell pressure recorder #3
failed downscale Caused by blown fuse Fuse replaced & sys
operation verified
COONEY, M J Philadelphia Electric Co 82/09/21 WAYNE, M J
Region 1, Office of Director 1p 15615 08/ 24X
Fiche 50-278, 82/09/21, 8210060017

8210130226 LER 82-017/03L-0 on 820902, during heavy rainstorm, sys
observed that vent stack flow recorder indicated downscale
on both channels Caused by pilot tubes filling w/water
during severe storm Indication returned when storm subsided
COONEY, M J Philadelphia Electric Co 82/10/01 WAYNE, M J
Region 1, Office of Director 1p 15679 009 24X
Fiche 50-278, 82/10/01, 8210130226

DOCKET 50-280 BARRY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8210010156 Ack receipt of 820820 responses re emergency preparedness
deficiency items per 820406 confirmation of action ltr
Corrective action & plans will be examined during
subsequent insps
LEWIS, R C. Division of Project & Resident Programs 82/09/15
LEASBURO, R H Virginia Electric & Power Co 1p 15583 325 24X
Fiche 50-280, 82/09/10, 8210010156

8210010125 Forwards revised security training & qualification plans
Plans withheld.
LEASBURO, R H Virginia Electric & Power Co 82/09/17 Director's
Office of Nuclear Reactor Regulation, Director, VARGAS, S A
Operating Reactors Branch 1 1p 15566 013 24X
Fiche 50-000, 82/09/17, 8210010125

8210050076 Submits correction to 820628 Revision 3 to response to
NUREG-0737, Item I.D.2, "Safety Parameter Display Sys"
Correction should be included in scheduled exception
pertaining to emergency response capabilities
LEASBURO, R H Virginia Electric & Power Co. 82/09/29 Director's
Office of Nuclear Reactor Regulation, Director, EISENHART, P B
Division of Licensing 1p. 15603 185 24X Fiche 50-000 34 5
8210050076.

8210210030 Releases public version of changes to emergency plan
implementing procedure
FELTON, J M Division of Rules and Records, 82/09/29 Security
Management Branch 1p. 15774 109. 24X Fiche 50-280, 82/09/29
8210210030.

--B210210053 Forwards public version of Change 1 to Emergency Plan Implementing Procedure EPIP-4 11. "Followup Offsite Release Assessment." Change 2 to emergency plan re NUREG-0654 cross-ref & Change 3 modifying Table 5 1
DEWADEL, E. P. Virginia Electric & Power Co 82/09/17 NRC - No
Detailed Affiliation Given 1p 15774 110 24X
Fiche 50-280, 82/09/29, 8210210050

--B210210055 Public version of Change 1 to Emergency Plan Implementing Procedure EPIP-4 11. "Followup Offsite Release Assessment."
* Virginia Electric & Power Co 82/09/17 2pp 15774 111 24X
Fiche 50-280, 82/09/29, 8210210050

--B210210058 Public version of Changes 2 & 3 to emergency plan re NUREG-0654 cross-ref & Table 5 1. "Min Shift Manning Requirements," respectively
* Virginia Electric & Power Co 82/09/17 10pp 15774 113 24X
Fiche 50-280, 82/09/29, 8210210050

Operating license stage documents & correspondence

B210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/ nuclear plant operations Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records 82/09/17 MCINNIS, D.
News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013

--B208310034 Forwards draft info notice re deficiencies in air filtration & ventilation sys Notice based on radioactive resin release at Pilgrim 1 & on four related events at other plants involving deficiencies in maint & testing of filter sys
MATTSON, R. J. Division of Systems Integration (post 811005)
82/08/05 JORDAN, E. L. Division of Engineering & Quality Assurance 5pp 15861 024 24X Fiche 50-000, 82/09/17, 8210280013

B210120265 Informs of implementation status of NUREG-0737, Item II D 2, "Plant Shielding" per NRC 820517 request All required work completed
LEASBURG, R. H. Virginia Electric & Power Co 82/10/01 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. Q.
Division of Licensing 2pp 15651 230 24X Fiche 50-000, 82/10/01, 8210120265

B210120297 Forwards errata to Topical Rept VEP-FRD-33, "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIic/MIT Computer Code"
LEASBURG, R. H. Virginia Electric & Power Co 82/10/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. Q.
Division of Licensing 2pp 15652 330 24X Fiche 50-000, 82/10/04, 8210120297

--B210120305 Errata to "VEPCO Reactor Core Thermal Hydraulic Analysis Using COBRA-IIic/MIT Computer Code"
* Virginia Electric & Power Co VEP-FRD-33 ERR 82/10/04 1p
15652 332 24X Fiche 50-000, 82/10/04, 8210120297

B210120110 Forwards payment of requisite technical review fees for inservice insp & testing program
LEASBURG, R. H. Virginia Electric & Power Co 82/10/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, B. A.
Operating Reactors Branch 1 1p 15651 250 24X
Fiche 50-280, 82/10/05, 8210120110

B210120258 Forwards payment of requisite technical review fees for relief requests from requirements of ASME Section XI
LEASBURG, R. H. Virginia Electric & Power Co 82/10/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, B. A.
Operating Reactors Branch 1 1p 15652 210 24X
Fiche 50-280, 82/10/05, 8210120258

B210200043 Application for amend to Licenses DPR-32 & DPR-37 consisting of proposed changes to Tech Specs modifying reporting & notification requirements
LEASBURG, R. H. Virginia Electric & Power Co 82/10/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, B. A.
Operating Reactors Branch 1, 3pp 15757 225 24X
Fiche 50-280, 82/10/06, 8210200043

--B210200048 Proposed changes to Tech Specs modifying reporting & notification requirements
* Virginia Electric & Power Co 82/10/06 2pp 15757 228 24X
Fiche 50-280, 82/10/06, 8210200043

B21020298 Ack receipt of 820915 application requesting relief from certain post-repair test requirements of ASME code Class III
fee requested since review involves consideration of single safety issue
D1005, R. H. License Fee Management Branch 82/10/15 LEASBURG, R. H.
Virginia Electric & Power Co 1p 15836 329 24X
Fiche 50-280, 82/10/15, 821020298

B210220170 Forwards corrected drawing re 1 1/2-inch drain valve
1-M8-74 Valve incorrectly labeled 1-M8-208 in 820915 ltr
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, B. A.
Operating Reactors Branch 1, 2pp 15778 043 24X
Fiche 50-280, 82/10/18, 8210220170

B210220178 Comments on evaluation of significant dynamic loads in determining capacity of slings used per NUREG-0612 Rating
can be safely expressed in terms of max static load
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. Q.
Division of Licensing 2pp 15777 293 24X Fiche 50-000, 82/10/18, 8210220178

B210280266 Informs that containment purge valve qualification program for 36-inch containment purge valves completed To ensure prevention of radioactive release, new automatic isolation valve will be installed
LEASBURG, R. H. Virginia Electric & Power Co 82/10/25 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, B. A.
Operating Reactors Branch 1 2pp 15837 316 24X
Fiche 50-280, 82/10/25, 8210280266

B210280130 Informs that review of new fuel container lifting rig completed Rig does not comply w/ Paragraph 3 2 1 1 of ANSI N14 6-1978 Proposed design mod for conformance being reviewed & will be implemented by 840322
LEASBURG, R. H. Virginia Electric & Power Co 82/10/28 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. Q.
Division of Licensing 1p 15837 163 24X Fiche 50-280, 82/10/28, 8210280130

Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UDELL, R. A.
Critical Mass Energy Project 9pp 15645 027 24X
Fiche 50-000, 82/07/12, 8210080015

--B210080154 Systematic assessment of licensee performance notes re facility evaluation for May 1979-Apr 1980
* NRC - No Detailed Affiliation Given 80/04/30 6pp,
19668-051 24X Fiche 50-000, 82/07/12, 8210080015

B208260424 Ack receipt of util 820609 ltr & payment of civil penalty Based on review of incidents, no basis for remission or mitigation of penalty identified
LIEBERMAN, J. Enforcement Staff 82/07/29 LEASBURG, R. H. Virginia
Electric & Power Co 3pp 15574 310 24X Fiche 50-280, 82/07/29, 8208260424

--B206160306 Responds to NRC 820510 ltr re violations noted in IE Insp Rept 50-280/82-58 Corrective actions prestartup checklist will be performed by instrument supervisor & all employees counseled re procedural compliance
LEASBURG, R. H. Virginia Electric & Power Co 82/06/09
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement App 15574 316 24X Fiche 50-280, 82/07/29, 8208260424

--B210010238 Forwards IE Insp Repts 50-280/82-04 & 50-281/82-04 on 820125-0226, Enforcement action sent separately on 820510
O'REILLY, J. P. Region 2, Office of Director, 82/05/13
LEASBURG, R. H. Virginia Electric & Power Co. 2pp 15574, 320, 24X
Fiche 50-280, 82/07/29, 8208260424.

--B210010245 IE Insp Repts 50-280/82-04 & 50-281/82-04 on 820125-0226
Noncompliance noted failure to maintain operability of steam flow instrumentation & to follow QA manual & procedures for documenting inoperable steam flow instrumentation.
BURKE, D. J., DAVIS, M. J., DANCE, H. C. Division of Project & Resident Programs, 82/04/08, 9pp, 15574, 322 24X Fiche 50-280, 82/07/29, 8208260424.

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines, App A documents provided in R UdeLL FOIA Request 81-313 Forwards documents listed in App B
FELTON, J. M. Division of Rules and Records, 82/08/10, LONG, D. J.
Winthrop, Blinson, Putnam & Roberts 9pp, 15643, 063 24X
Fiche 50-000, 82/08/10, 8210070007.

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensee
[PPOLIT, T. Operating Reactors Assessment Branch, 82/04/01,
VARQA, B. Operating Reactors Branch 1 5pp, 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007.

--8210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests. Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1. GDLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15643 196 24X Fiche 50-000, 82/08/10, 8210070007

8210010156 Ack receipt of 820820 responses re emergency preparedness deficiency items per 820406 confirmation of action. It is corrective action & plans will be examined during subsequent insps. LEWIS, R C Division of Project & Resident Programs 82/09/10 LEASBURG, R H Virginia Electric & Power Co 1p 15565 325 24X Fiche 50-280, 82/09/10, 8210010156

8210130427 Forwards "Inservice Insp Program, Interval 2, 821222-921222" Relief requested from ASME Code, Section XI testing & insp requirements. LEASBURG, R H Virginia Electric & Power Co 82/09/21 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 1p 15679 152 24X Fiche 50-280, 82/09/21, 8210130427

--8210130431 "Inservice Insp Program, Interval 2, 821222-921222" Virginia Electric & Power Co 82/09/21 432pp 15679 153 24X Fiche: 50-280, 82/09/21, 8210130427

8210220331 Forwards IE Insp Repts 50-280/82-25 & 50-281/82-25 on 820830-0903 No noncompliance noted. DANCE, H C Division of Project & Resident Programs 82/10/04 LEASBURG, R H Virginia Electric & Power Co 2pp 15774 275 24X Fiche 50-280, 82/10/04, 8210220331

--8210220356 IE Insp Repts 50-280/82-25 & 50-281/82-25 on 820830-0903 No noncompliance noted. Major areas inspected. Followup on previous enforcement matters & unresolved items & followup on unplanned release of gaseous radioactivity. MOSEY, C M, BARR, K P Division of Engineering & Technical Programs 82/09/30 10pp 15774 277 24X Fiche: 50-280, 82/10/04, 8210220331

8210120110 Forwards payment of requisite technical review fees for inservice insp & testing program. LEASBURG, R H Virginia Electric & Power Co 82/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGAS, A Operating Reactors Branch 1 1p 15651 250 24X Fiche 50-280, 82/10/05, 8210120110

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Beads" Svc list encl. CDBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp, 15761 290 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York, 119pp, 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

B. Reportable occurrences, LERs & related correspondence

8210150095 LER 81-022/03L-0 on 810703, low flow alarm observed for process vent sys. Caused by process blower motors out of svc due to valve 1-CN-21 leaking through to vent piping during attempt to drain mixed bed demineralizer 1A for resin fill. WILSON, J L Virginia Electric & Power Co 81/07/31 Region 2, Director 2pp 15701 192 24X Fiche 50-280, 81/07/31

8210150139 LER 81-029/03L-0 on 810808, while at 100% power, individual rod position indicator for rod F 12 indicated erratically & 12 steps less than bank demand position. Caused by poor electrical connection between coil & signal module. WILSON, J L Virginia Electric & Power Co 81/08/28 Region 1 Philadelphia, Office of the Director (81/03/01) 2pp 15698 303 24X Fiche 50-280, 81/08/28, 8210150139

8210270212 Forwards LERs 81-069/03L, 81-073/03L-0 & 81-072/03L-0. WILSON, J L Virginia Electric & Power Co 81/12/07 O'REILLY, J Region 2, Atlanta, Office of the Director (81/03/01) 1p 15827 042 24X Fiche 50-280, 81/12/07, 8210270212

--8210270215 LER 81-069/03L-0 on 811115, discovered lots of flow thr BM-04-101 & 102 process vent monitors. Caused by radiation monitor sample pump circuit breaker tripping. Cause not determined. Breaker reset & pump started. WILSON, J L Virginia Electric & Power Co 81/12/07 Region 2, Atlanta, Office of the Director (81/03/01) 3pp 15827 043 24X Fiche 50-280, 81/12/07, 8210270212

--8210270220 LER 81-072/03L-0 on 811108, motor operated valve 28662 to open when operated from control room during testing. Cause undetermined. Valve opened normally when tested later. WILSON, J L Virginia Electric & Power Co 81/12/07 Region 2, Atlanta, Office of the Director (81/03/01) 2pp 15827 046 24X Fiche 50-280, 81/12/07, 8210270212

--8210270224 LER 81-073/03L-0 on 811108, isolation valve to recirc spray HX A failed to close. Cause undetermined. Valve operated normally later. Limit switch & torque settings examined & found satisfactory. WILSON, J L Virginia Electric & Power Co 81/12/07 Region 2, Atlanta, Office of the Director (81/03/01) 2pp 15827 048 24X Fiche 50-280, 81/12/07, 8210270212

8210050103 Forwards LER 82-086/03L-0. WILSON, J L Virginia Electric & Power Co 82/09/24 O'REILLY, J Region 2, Office of Director 1p 15603 292 24X Fiche 50-280, 82/09/24, 8210050103

--8210050109 LER 82-086/03L-0 on 820827, radiation monitor RM-LU-11 indicated 9.04 CPM w/o annunciation of alarm. Caused by defective push button & setpoint drift. Push button replaced & monitor recalibrated. WILSON, J L Virginia Electric & Power Co 82/09/24 Region 2, Office of Director 2pp 15603 293 24X Fiche 50-280, 82/09/24, 8210050103

8210050071 Forwards LER 82-083/03L-0 & updated LER 82-084/01X-1. WILSON, J L Virginia Electric & Power Co 82/09/27 O'REILLY, J Region 2, Office of Director 1p 15603 175 24X Fiche 50-280, 82/09/27, 8210050071

--8210050074 LER 82-083/03L-0 on 820831, performance of PT-27E vs. that amp reading for heat tracing panel 7; circuit 20, was below acceptance criteria. Caused by excessive heat. Heat tracing replaced & tested. WILSON, J L Virginia Electric & Power Co 82/09/27 Region 2, Office of Director 2pp 15603 176 24X Fiche 50-280, 82/09/27, 8210050071

--8210050078 Updated LER 82-084/01X-1 on 820808, venting of A steam pump resulted in max instantaneous release rate being exceeded. Caused by failure to change radiation monitor setpoint alarms to reflect new vent sys flow rates. WILSON, J L Virginia Electric & Power Co 82/09/27 Region 2, Office of Director 3pp 15603 178 24X Fiche 50-280, 82/09/27, 8210050071

8210050081 Forwards LERs 82-093/03L-0, 82-054/03L-0 & 82-092/03L-0. WILSON, J L Virginia Electric & Power Co 82/09/27 O'REILLY, J Region 2, Office of Director 1p 15604 244 24X Fiche 50-280, 82/09/27, 8210050081

--8210050086 LER 82-093/03L-0 on 820904, at 100% power, air tank 1 of emergency diesel generator 1 found w/insufficient air pressure to start generator. Caused by failure to reset local low air pressure bottles filled to 200 psi. WILSON, J L Virginia Electric & Power Co 82/09/27 Region 2, Office of Director 2pp 15604 245 24X Fiche 50-280, 82/09/27, 8210050081

--8210050091 LER 82-054/03L-0 on 820905, unattended portable pump 1 to clean waterbox C swung around & flooded svc water pit containing svc water. Valve MOV-SH-202B grounded in open position. Caused by operator error. MOV-SH-202B dried. WILSON, J L Virginia Electric & Power Co 82/09/27 Region 2, Office of Director 3pp 15604 247 24X Fiche 50-280, 82/09/27, 8210050081

--8210050092 LER 82-092/03L-0 on 820905, at full power, API F-B observed fluctuating up to 15 steps Caused by exposure of containment side electrical penetration to excessive moisture & faulty signal Steam leak repaired
WILSON, J L Virginia Electric & Power Co 82/09/27 Region 2,
Office of Director 2pp 15604 250 24X Fiche 50-280, 82/09/27,
8210050091

8210060361 Forwards LERs 82-087/03L-0 & 82-057/03L-0
WILSON, J L Virginia Electric & Power Co 82/09/30 O'REILLY, J P
Region 2, Office of Director 1p 15619 006 24X
Fiche 50-280, 82/09/30, 8210060361

--8210060372 LER 82-087/03L-0 on 820901, 14 & 20, pump 1-SW-P-10A experienced loss of suction power & on 820901, 14 & 20, pump 1-SW-P-10A experienced similar loss of suction Cause due to insufficient NPSH Svc water replaced Svc water pumps vented
WILSON, J L Virginia Electric & Power Co 82/09/30 Region 2,
Office of Director 3pp 15619 007 24X Fiche 50-280, 82/09/30,
8210060361

--8210060398 LER 82-057/03L-0 on 820901, 13, 18 & 20, pump 2-SW-P-10A experienced loss of suction pressure & on 820913 & 14, pump 2-SW-P-10B experienced similar loss of suction Caused by insufficient NPSH Svc water reduced Svc water pump vented
WILSON, J L Virginia Electric & Power Co 82/09/30 Region 2,
Office of Director 3pp 15619 010 24X Fiche 50-280, 82/09/30,
8210060361

8210130204 Forwards LERs 82-055/03L-0, 82-096/03L-0 & 82-095/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/04 O'REILLY, J P
Region 2, Office of Director 1p 15675 258 24X
Fiche 50-280, 82/10/04, 8210130204

--8210130208 LER 82-055/03L-0 on 820906, charging pump auxiliary oil pump A tripped leading to tripping of replacement pump/motor
Auxiliary pump failure caused by open winding in motor
Replacement tripping caused by undersized thermal overloads
WILSON, J L Virginia Electric & Power Co 82/10/04 Region 2,
Office of Director 2pp 15675 259 24X Fiche 50-280, 82/10/04,
8210130204

--8210130213 LER 82-096/03L-0 on 820916, w/unit at 99% power, PT-27C revealed that amp readings for heat tracing Panel 9, circuit 19, was below acceptance criteria Caused by excessive heat
Defective heat tracing replaced & tested
WILSON, J L Virginia Electric & Power Co 82/10/04 Region 2,
Office of Director 2pp 15675 261 24X Fiche 50-280, 82/10/04,
8210130204

--8210130216 LER 82-095/03L-0 on 820911, w/unit at full power, steam generator C level indication LI-1-495 drifted high Caused by body-bonnet leak on transmitter ref leg root valve Repairs will be performed during next outage
WILSON, J L Virginia Electric & Power Co 82/10/04 Region 2,
Office of Director 2pp 15675 263 24X Fiche 50-280, 82/10/04,
8210130204

8210130500 Forwards LER 82-091/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/04 O'REILLY, J P
Region 2, Office of Director 1p 15682 186 24X
Fiche 50-280, 82/10/04, 8210130500

--8210130507 LER 82-091/03L-0 on 820905, water & sediment found in lube oil of charging pump 1-CH-P-1A caused by leak in one tube of lube oil cooler Cooler replaced, oil changed & pump returned to svc
WILSON, J L Virginia Electric & Power Co 82/10/07 Region 2,
Office of Director 2pp 15682 187 24X Fiche 50-280, 82/10/04,
8210130500

8210220392 Forwards updated LER 80-019/03X-1 & LERs 82-058/03L-0 & 82-099/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/08 O'REILLY, J P
Region 2, Office of Director 1p 15779 212 24X
Fiche 50-280, 82/10/08, 8210220392

--8210220398 Updated LER 80-019/03X-1 on 800304, error discovered in vol of contaminated drain tanks for increasing tankage Caused by erroneous labeling Vols relabeled & other tanks evaluated for use in liquid waste release calculations
WILSON, J L Virginia Electric & Power Co 82/10/08 Region 2,
Office of Director 3pp 15779 213 24X Fiche 50-280, 82/10/08,
8210220392

--8210220408 LER 82-058/03L-0 on 820915, safety injection accumulator C round w/reduced boron concentration of 1.924 ppm Caused by leakage through check valve 2-SI-144 during sensitized pipe flush Flush stopped Valve to be reworked during outage
WILSON, J L Virginia Electric & Power Co 82/10/08 Region 2,
Office of Director 2pp 15779 216 24X Fiche 50-280, 82/10/08,
8210220392

--8210220413 LER 82-099/03L-0 on 820920, radiation monitors RJ-0W-101 & 102, V0-103 & 104 & RM-LW-108 lost power for 10 minutes
Caused by blown supply fuse due to inadvertent shorting of control relay to ground Fuse replaced
WILSON, J L Virginia Electric & Power Co 82/10/08 Region 2,
Office of Director 2pp 15779 218 24X Fiche 50-280, 82/10/08,
8210220392

8210290267 Part 21 deficiency rept re potential galling problem between stem & bonnet of 1 25-inch & larger A105 carbon steel & A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be serviced & stem &/or bonnet replaced
ISABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region 1, Office of Director 17pp 15854 232 24X Fiche 50-000, 82/10/11,
8210290267

8210220095 Forwards LERs 82-098/03L-0 & 82-053/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15778 177 24X
Fiche 50-280, 82/10/14, 8210220095

--8210220097 LER 82-098/03L-0 on 820919, liquid waste monitor RM-LW-108 alarm setpoint exceeded Tech Specs limit during performance of PT-26 1 Caused by defective log rate board. Defective parts replaced & meter calibr
WILSON, J L Virginia Electric & Power Co 82/10/14 Region 2,
Office of Director 2pp 15778 178 24X Fiche 50-280, 82/10/14,
8210220095

--8210220100 LER 82-053/03L-0 on 820914, pump 2-SW-P-10A lost suction pressure Caused by insufficient NPSH due to throttled svc water to air conditioning chillers Pump vented to restore NPSH
WILSON, J L Virginia Electric & Power Co 82/10/14 Region 2,
Office of Director 3pp 15778 180 24X Fiche 50-280, 82/10/14,
8210220095

8210290264 Forwards LERs 82-100/03L-0, 82-102/03L-0 & 82-103/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/22 O'REILLY, J P
Region 2, Office of Director 1p 15853 128 24X
Fiche 50-280, 82/10/22, 8210290264

--8210290270 LER 82-100/03L-0 on 820922, pump 1-SWP-10B became airbound during use of air to clear sensing lines to water strainers in delta P gauges Caused by injecting air into svc water lines upstream of pump Personnel reinstructed
WILSON, J L Virginia Electric & Power Co 82/10/22 Region 2,
Office of Director 2pp 15853 129 24X Fiche 50-280, 82/10/22,
8210290264

--8210290276 LER 82-102/03L-0 on 820923, discovered pin attaching snubber 1-SHP-H88-35B to main strain line partially out & snubber cocked Caused undetermined Snubber straightened & pins properly installed
WILSON, J L Virginia Electric & Power Co 82/10/22 Region 2,
Office of Director 2pp 15853 131 24X Fiche 50-280, 82/10/22,
8210290264

--8210290282 LER 82-103/03L-0 on 820927, amp readings for heat tracing panel 2 circuit 24D found below acceptance level Cause unknown Defective heat tracing replaced & design change initiated
WILSON, J L Virginia Electric & Power Co 82/10/22 Region 2,
Office of Director 2pp 15853 133 24X Fiche 50-280, 82/10/22,
8210290264

DOCKET 50-281 BERRY POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8210010156 Ack receipt of 820820 responses re emergency preparedness deficiency items per 820406 confirmation of action 1tr
Corrective action & plans will be examined during subsequent insps.
LEWIS, R C Division of Project & Resident Programs 82/09/10
LEASBURE, R H Virginia Electric & Power Co 1p 15565 325 24X
Fiche 50-280, 82/09/10, 8210010156

8210010125 Forwards revised security training & qualification plans Plans withheld
LEASBURE, R H Virginia Electric & Power Co 82/09/17, DENTON, H R
Office of Nuclear Reactor Regulation, Director VAROA, B A
Operating Reactors Branch 1 1p, 15566 013 24X
Fiche 50-000, 82/09/17, 8210010125

8210050076 Submits correction to 820628 Revision 3 to response to NUREG-0737, Item I, D 2, "Safety Parameter Display Sys."
Correction should be included in scheduled exceptions pertaining to emergency response capabilities
LEASBURE, R H Virginia Electric & Power Co 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director, EISENHUT, D O
Division of Licensing 1p 15603 185 24X Fiche 50-000, 82/09/29,
8210050076

8210210050 Releases public version of changes to emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/09/29 Document
Management Branch 1p 15774 109 24X Fiche 50-280, 82/09/29,
8210210050

--8210210053 Forwards public version of Change 1 to Emergency Plan
Implementing Procedure EPIP-4 11, "Followup Offsite Release
Assessment," Change 2 to emergency plan re NUREG-0654
cross-ref & Change 3 modifying Table 5 1
DEHANDS, L. E. P. Virginia Electric & Power Co 82/09/17 NRC - No
Detailed Affiliation Given 1p 15774 110 24X
Fiche 50-280, 82/09/29, 8210210050

--8210210055 Public version of Change 1 to Emergency Plan Implementing
Procedure EPIP-4 11, "Followup Offsite Release Assessment"
* Virginia Electric & Power Co 82/09/17 2pp 15774 111 24X
Fiche 50-280, 82/09/29, 8210210050

--8210210058 Public version of Changes 2 & 3 to emergency plan re
NUREG-0654 cross-ref & Table 5 1, "Min Shift Manning
Requirements," respectively
* Virginia Electric & Power Co 82/09/17 10pp 15774.113 24X
Fiche 50-280, 82/09/29, 8210210050

P Operating license stage documents & correspondence

8210120265 Informs of implementation status of NUREG-0737, item II D 2,
"Plant Shielding" per NRC 820517 request All required work
completed
LEASBURO, R. H. Virginia Electric & Power Co 82/10/01 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing 2pp 15651 230 24X Fiche 50-000, 82/10/01,
8210120265

8210120297 Forwards errata to Topical Rept VEP-FRD-33, "VEPCO Reactor
Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT
Computer Code"
LEASBURO, R. H. Virginia Electric & Power Co 82/10/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing 2pp 15652 330 24X Fiche 50-000, 82/10/04,
8210120297

--8210120305 Errata to "VEPCO Reactor Core Thermal Hydraulic Analysis
Using COBRA-IIIC/MIT Computer Code"
* Virginia Electric & Power Co VEP-FRD-33 ERR 82/10/04 1p
15652 332 24X Fiche 50-000, 82/10/04, 8210120297

8210200043 Application for amend to Licenses DPR-32 & DPR-37 consisting
of proposed changes to Tech Specs modifying reporting &
notification requirements.
LEASBURO, R. H. Virginia Electric & Power Co 82/10/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, S. A.
Operating Reactors Branch 1 3pp 15757 225 24X
Fiche 50-280, 82/10/06, 8210200043

--8210200048 Proposed changes to Tech Specs modifying reporting &
notification requirements
* Virginia Electric & Power Co 82/10/06 2pp 15757 228 24X
Fiche 50-280, 82/10/06, 8210200043

8210220178 Comments on evaluation of significant dynamic loads in
determining capacity of slings used per NUREG-0612 Reting
can be safely expressed in terms of max static load
LEASBURO, R. H. Virginia Electric & Power Co 82/10/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing 2pp 15777.293. 24X Fiche 50-000, 82/10/18,
8210220178

8210280266 Informs that containment purge valve qualification program
for 36-inch containment purge valves completed to ensure
prevention of radioactive release; new automatic isolation
valve will be installed.
LEASBURO, R. H. Virginia Electric & Power Co 82/10/25 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARQA, S. A.
Operating Reactors Branch 1 2pp 15837.316. 24X
Fiche 50-280, 82/10/25, 8210280266

8210280130 Informs that review of new fuel container lifting rig
completed. Rig does not comply w/Paragraph 3.2.1.1 of
ANSI N14.6-1978 Proposed design mod for conformance being
reviewed & will be implemented by 840322
LEASBURO, R. H. Virginia Electric & Power Co 82/10/29 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing 1p 15837.163. 24X Fiche 50-280, 82/10/29,
8210280130

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re
nuclear reactor events & safety problems Forwards documents
listed in App A Documents in App B completely withheld (ref
FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UDELL, J. A.
Critical Mass Energy Project 9pp 15663 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080154 Systematic assessment of licensee performance notes re
facility evaluation for May 1979-Apr 1980
* NRC - No Detailed Affiliation Given 80/04/30 App
15668 051 24X Fiche 50-000, 82/07/12, 8210080015

8208260424 Ack receipt of util 820609 ltr & payment of civil penalty
Based on review of incidents, no basis for remission or
mitigation of penalty identified
LIEBERMAN, J. Enforcement Staff 82/07/29 LEASBURO, R. H. Virg.
Electric & Power Co 3pp 15574 313 24X Fiche 50-280, 82/07/29,
8208260424

--8206160306 Responds to NRC 820510 ltr re violations noted in IE
Rept 50-280/82-58 Corrective actions prestartup checklist
will be performed by instrument supervisor & all employees
counseled re procedural compliance
LEASBURO, R. H. Virginia Electric & Power Co 82/06/09
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement App 15574 316 24X Fiche 50-280, 82/07/29,
8208260424

--8210010238 Forwards IE Insp Repts 50-280/82-04 & 50-281/82-04 re
820125-0226 Enforcement action sent separately on 820510
O'REILLY, J. P. Region 2, Office of Director 82/03/17
LEASBURO, R. H. Virginia Electric & Power Co 2pp 15574 317
Fiche 50-280, 82/07/29, 8208260424

--8210010245 IE Insp Repts 50-280/82-04 & 50-281/82-04 on 821215 re
Noncompliance noted failure to maintain operability of steam
flow instrumentation & to follow QA manual & procedures for
documenting inoperable steam flow instrumentation
BURKE, D. J., DAVIS, H. J., DANCE, H. C. Division of Project & Res.
Programs 82/04/08 9pp 15574 322 24X Fiche 50-280, 82/07/29,
8208260424

8210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines App A documents pre-820125
in R UdeLL FOIA Request 81-313 Forwards documents listed in
App B
FELTON, J. M. Division of Rules and Records 82/08/10 11pp 314
Winthrop, Stinson, Putnam & Roberts 9pp 15643 067 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator trip & ex-
facilities Data should be provided to licensee
IPPD LITD, T. Operating Reactors Assessment Branch 82/08 21
VARQA, S. Operating Reactors Branch 1 3pp 15643 131 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & inspection
operating PNRs per 750320 & 21 requests Details of trips
including defect indications, tube plugging criteria & tubes
plugged will not be provided except for Point Beach 1
GOLLER, K. R. Division of Reactor Licensing (NRR-1475 a-14)
75/03/24 MCCARY, R. R. Division of Technical Review (NRR-1475
only), 3pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210010156 Ack receipt of 820820 responses re emergency preparedness
deficiency items per 820406 confirmation of action like
Corrective action & plans will be examined during
subsequent insps
LEHIS, R. C. Division of Project & Resident Programs 82/07/11
LEASBURO, R. H. Virginia Electric & Power Co 1p 15543 043
Fiche 50-280, 82/07/10, 8210010156

8210220331 Forwards IE Insp Repts 50-280/82-25 & 50-281/82-25 re
820830-0903 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/07/11
LEASBURO, R. H. Virginia Electric & Power Co 2pp 15774 274
Fiche 50-280, 82/10/04, 8210220331

--8210220336 IE Insp Repts 50-280/82-25 & 50-281/82-25 on 820830-
noncompliance noted Major areas inspected followed ex-
previous enforcement matters & unresolved items & follow-up
on unplanned release of gaseous radioactivity
HOBBS, C. M., BARR, K. P. Division of Engineering & Technical
Programs 82/09/30 10pp 15776 277 24X Fiche 50-280, 82/10/04,
8210220331

08190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds " Svc list encl
COSS&I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000,82/10/06,8208190233

08190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at DWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
15pp 15810 125 24X Fiche 50-000,82/10/14,8208190238

Reportable occurrences, LERs & related correspondence

10150359 LER 81-042/03L-0 on 810719, containment spray chemical
addition tank (CAT) level found below Tech Specs Caused by
leaking valve MOV-CG-202B Valve scheduled for repair during
next outage Tank level restored
WILSON, J L Virginia Electric & Power Co 81/08/17 Region 2,
Atlanta, Office of the Director (81/03/01) 2pp 15704 315 24X
Fiche 50-280,81/08/17,8210150359

10270212 Forwards LERs 81-069/03L,81-073/03L-0 & 81-072/03L-0
WILSON, J L Virginia Electric & Power Co 81/12/07 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 1p
15827 042 24X Fiche 50-280,81/12/07,8210270212

8210270220 LER 81-072/03L-0 on 811108, motor operated valve 2B67B failed
to open when operated from control room during testing
Cause undetermined Valve opened normally when tested later
WILSON, J L Virginia Electric & Power Co 81/12/07 Region 2,
Atlanta, Office of the Director (81/03/01) 2pp 15827 046 24X
Fiche 50-280,81/12/07,8210270212

8210270224 LER 81-073/03L-0 on 811108, isolation valve to recirculation
spray HX A failed to close Cause undetermined Valve operated
normally later Limit switch & torque settings examined &
found satisfactory
WILSON, J L Virginia Electric & Power Co 81/12/07 Region 2,
Atlanta, Office of the Director (81/03/01) 2pp 15827 048 24X
Fiche 50-280,81/12/07,8210270212

10080015 Addl response to FOIA request for 19 categories of info re
nuclear reactor events & safety problems Forwards documents
listed in App A Documents in App B completely withheld (ref
FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000,82/07/12,8210080015

8204120487 Discusses problems w/water in fuel oil tank Case does not
have generic implications
TREHAN, N K Director's Office 82/04/06 MICHELSON, C
Director's Office 3pp 15665 036 24X Fiche 50-000,82/07/12,
8210080015

8205180693 Forwards engineering evaluation of 820118 loss of reserve
station svc transformer B
TREHAN, N K Director's Office 82/05/10 MICHELSON, C
Director's Office 2pp 15666 089 24X Fiche 50-000,82/07/12,
8210080015

210050081 Forwards LERs 82-093/03L-0,82-054/03L-0 & 82-092/03L-0
WILSON, J L Virginia Electric & Power Co 82/09/27 O'REILLY, J P
Region 2, Office of Director 1p 15604 244, 24X
Fiche 50-280,82/09/27,8210050081

8210050091 LER 82-054/03L-0 on 820905, unattended portable pump in use
to clean waterbox C swung around & flooded svc water pit
containing svc water Valve MOV-SW-202B grounded in open
position Caused by operator error MOV-SW-202B dried
WILSON, J L Virginia Electric & Power Co 82/09/27 Region 2,
Office of Director 3pp 15604 247 24X Fiche 50-280,82/09/27,
8210050081

210060361 Forwards LERs 82-087/03L-0 & 82-087/03L-0
WILSON, J L Virginia Electric & Power Co 82/09/30 O'REILLY, J P
Region 2, Office of Director 1p 15619 006 24X
Fiche 50-280,82/09/30,8210060361

8210040398 LER 82-057/03L-0 on 820901, 13, 1B & 20, pump 2-SW-P-10A
experienced loss of suction pressure & on 820913 & 14, pump
2-SW-P-10B experienced similar loss of suction Caused by
insufficient NPSH Svc water reduced Svc water pump vented,
WILSON, J L Virginia Electric & Power Co 82/09/30 Region 2,
Office of Director 3pp 15619 010, 24X Fiche 50-280,82/09/30,
8210060361

8210130204 Forwards LERs 82-055/03L-0,82-096/03L-0 & 82-095/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/04 O'REILLY, J P
Region 2, Office of Director 1p 15675 258 24X
Fiche 50-280,82/10/04,8210130204

--8210130208 LER 82-055/03L-0 on 820906, charging pump auxiliary oil pump
A tripped leading to tripping of replacement pump/motor
Auxiliary pump failure caused by open winding in motor
Replacement tripping caused by undersized thermal overload
WILSON, J L Virginia Electric & Power Co 82/10/04 Region 2,
Office of Director 2pp 15675:259 24X Fiche 50-280,82/10/04,
8210130204.

8210220424 Forwards LER 82-056/03L-0.
WILSON, J L Virginia Electric & Power Co 82/10/07 O'REILLY, J P
Region 2, Office of Director 1p 15778:270 24X
Fiche 50-281,82/10/07,8210220424

--8210220435 LER 82-056/03L-0 on 820907, pressure in nitrogen bottle
supplying emergency air to PCV-MB-202A & B discovered
below limit Caused by leaking nitrogen bottle connection
Replacement bottle correctly installed.
WILSON, J L Virginia Electric & Power Co 82/10/07 Region 2,
Office of Director 2pp 15778 271 24X Fiche: 50-281,82/10/07,
8210220424

8210220392 Forwards updated LER 80-019/03X-1 & LERs 82-058/03L-0 &
82-099/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/08 O'REILLY, J P
Region 2, Office of Director 1p 15779 212 24X
Fiche 50-280,82/10/08,8210220392

--8210220408 LER 82-058/03L-0 on 820915, safety injection accumulator C
found w/reduced boron concentration of 1.924 ppm. Caused by
leakage through check valve 2-BI-144 during sensitized pipe
Flush stopped Valve to be reworked during outage
WILSON, J L Virginia Electric & Power Co 82/10/08 Region 2,
Office of Director 2pp 15779 216 24X Fiche 50-280,82/10/08,
8210220392

8210270267 Part 21 deficiency rept re potential galling problem between
stem & bonnet of 1 25-inch & larger A105 carbon steel &
A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be
serviced & stem &/or bonnet replaced
ISABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region 1, Office
of Director 17pp 15854 232 24X Fiche, 50-000,82/10/11,
8210270267

8210220095 Forwards LERs 82-098/03L-0 & 82-053/03L-0
WILSON, J L Virginia Electric & Power Co 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15778:177 24X
Fiche 50-280,82/10/14,8210220095

--8210220100 LER 82-053/03L-0 on 820914, pump 2-SW-P-10A lost suction
pressure Caused by insufficient NPSH due to throttled svc
water to air conditioning chillers. Pump vented to restore
NPSH
WILSON, J L Virginia Electric & Power Co 82/10/14 Region 2,
Office of Director 3pp 15778:180 24X Fiche 50-280,82/10/14,
8210220095

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8210250200 Forwards scenario outline for 821014 emergency plan
evaluation exercise, per NRC 820112 guidance ltr.
WARD, E C Northern States Power Co 82/09/01 Region 3, Office
of Director 2pp 15788 277, 24X Fiche, 50-282,82/09/01,8210250200

8210040345 Forwards IE Insp Repts 50-282/82-15 & 50-306/82-15 on
820824-25 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational
Support 82/09/10 LARSON, C E Northern States Power Co 2pp,
15593 356 24X Fiche: 50-282,82/09/10,8210040345

--8210040354 IE, Insp Repts 50-282/82-15 & 50-306/82-15 on 820824-25 No
noncompliance noted. Major areas inspected. previous
deficiencies in prompt notification/warning sys.
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness &
Operational Support 82/09/09 App. 15593,358, 24X
Fiche, 50-282,82/09/10,8210040345

8210080184 Forwards revised Page 4 reflecting NRC guidance on
activation of public alert & notification sys, re 821014
emergency plan exercise
WARD, E C Northern States Power Co 82/09/28 AXELSON, W L Region
3, Office of Director 2pp, 15640:175 24X Fiche, 50-282,82/09/28,
8210080184

8210120559 Notification of 821001 meeting w/ licensee, BNL & Engineering, Planning & Mgt. Inc. in Bethesda, MD to discuss requests for exemption from 10CFR50, App R requirements re fire protection
D'IANNI, D C Operating Reactors Branch 3 82/09/28 CLARK, R A
Operating Reactors Branch 3 2pp 15672 346 24X
Fiche 50-282, 82/09/28, 8210120559

8210260374 Ack receipt of FEMA 820526 ltr re evaluation of offsite emergency preparedness for facility exercise & associated final exercise evaluations Offsite emergency preparedness deficiencies should be addressed by util
HIND, J A Division of Emergency Preparedness & Operational Support 82/10/21 OILBERT, D E Northern States Power Co 2pp 15604 001
24X Fiche 50-282, 82/10/21, 8210260374

8210270262 Forwards info clarifying 820630 rept, "Fire Protection Safe Shutdown Analysis in Compliance w/10CFR50, App R, Section III G & Substantive Basis for Exemption Requests," per 821001 meeting w/NRC
MUSOLF, D Northern States Power Co 82/10/22 Office of Nuclear Reactor Regulation, Director 132pp 15829 049 24X
Fiche 50-282, 82/10/22, 8210270262

3 Operating license stage documents & correspondence

8210040123 Submits supplemental info re util 820614 request for amend to Licenses DPR-42 & DPR-60 "LOCAL ECCS Limiting Break & Exposure Sensitivity Analysis for ENC XN-1 & XN-2 Reloads at Prairie Island I " applies to both Units 1 & 2
MUSOLF, D Northern States Power Co 82/09/24 Office of Nuclear Reactor Regulation, Director 1p 15581 203 24X
Fiche 50-282, 82/09/24, 8210040123

8210050319 Forwards response to Core Performance Branch 820816 concerns re methods of monitoring core power distributions for Cycle 7 operation
MUSOLF, D Northern States Power Co 82/09/29 Office of Nuclear Reactor Regulation, Director 13pp 15610 268 24X
Fiche 50-282, 82/09/29, 8210050319

8210130260 Discusses implementation of NRC guidelines for working hours, provided in Generic Ltr 82-12 Revised guidelines have been implemented w/exceptions of 72-hr per wk limitation & relief from control board duties
MUSOLF, D Northern States Power Co 82/10/07 Office of Nuclear Reactor Regulation, Director 2pp 15676 012 24X
Fiche 50-000, 82/10/07, 8210130260

8210190422 Forwards "Analysis of Capsule P From Northern States Power Co Prairie Island Unit 1 Reactor Vessel Radiation Surveillance Program"
MUSOLF, D Northern States Power Co 82/10/12 Office of Nuclear Reactor Regulation, Director 1p 15741 044 24X
Fiche 50-282, 82/10/12, 8210190422

--8210190429 "Analysis of Capsule P From Northern States Power Co Prairie Island Unit 1 Reactor Vessel Radiation Surveillance Program"
YANICHKO, B E, TRAN, K C, KAISER, W T Westinghouse Electric Corp WCAP-10102 82/05/31 68pp 15741 045 24X
Fiche 50-282, 82/10/12, 8210190422

8210260154 Advises that mods required by NUREG-0737, Item III D 3.4, "Control Room Habitability," will not be completed until 830315 due to delays in receipt of mat'l & sampling equipment
MUSOLF, D Northern States Power Co 82/10/22 Office of Nuclear Reactor Regulation, Director 3pp 15799 012 24X
Fiche 50-282, 82/10/22, 8210260154

4 Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udel FOIA Request 81-313 Forwards documents listed in App B
FELTON, J H Division of Rules and Records 82/08/10 LONQ, D J Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities. Data should be provided to licensee
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01 VARQA, S Operating Reactors Branch 1 3pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insp at all operating PHRs, per 750320 & 21 requests Details of insp, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GULLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210040345 Forwards IE Insp Repts 50-282/82-15 & 50-306/82-15 on 820824-25 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/09/10 LARSON, C E Northern States Power Co 2pp 15593 356 24X Fiche 50-282, 82/09/10, 8210040345

--8210040354 IE Insp Repts 50-282/82-15 & 50-306/82-15 on 820824-25 4 noncompliance noted Major areas inspected previous deficiencies in prompt notification/warning sys
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/09/09 4pp 15593 358 24X
Fiche 50-282, 82/09/10, 8210040345

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged T-123 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 2 24X Fiche 50-000, 82/10/06, 8208190233

8210190432 Ack receipt of 820915 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-11 & 50-306/82-11
SPESSARD, R L Division of Project & Resident Programs 82/10/07 LARSON, C E Northern States Power Co 1p 15741 102 24X
Fiche 50-282, 82/10/07, 8210190432

--8210190439 Responds to NRC 820817 ltr re violations noted in IE Insp Repts 50-282/82-11 & 50-306/82-11 Corrective actions startup program changed to normalize flux difference channels
LARSON, C E Northern States Power Co 82/09/15 STREETER, J F Division of Project & Resident Programs 2pp 15741 103 24X
Fiche 50-282, 82/10/07, 8210190432

8210150249 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-13 & 50-306/82-13
STREETER, J F Division of Project & Resident Programs 82/10/03 LARSON, C E Northern States Power Co 1p 15704 361 24X
Fiche 50-282, 82/10/08, 8210150249

--8210150255 Responds to NRC 820902 ltr re violations noted in IE Insp Repts 50-282/82-13 & 50-306/82-13 Corrective actions diesel generator test procedures will be revised by 821201 4 investigative rept will be discussed w/operators
LARSON, C E Northern States Power Co 82/09/28 STREETER, J F Division of Project & Resident Programs 2pp 15704 362 24X
Fiche 50-282, 82/10/08, 8210150249

8210280164 Forwards IE Insp Repts 50-282/82-16 & 50-306/82-16 on 820901-17 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/10/13 LARSON, C E Northern States Power Co 2pp 15837 179 24X
Fiche 50-282, 82/10/13, 8210280164

--8210280168 Notice of violation from insp on 820901-17
STREETER, J F Division of Project & Resident Programs 82/10/13 1p 15837 201 24X Fiche 50-282, 82/10/13, 8210280164

--8210280171 IE Insp Repts 50-282/82-16 & 50-306/82-16 on 820901-17 Noncompliance noted failure to post no smoking sign in safety-related equipment areas & operators found smoking
DUBRY, N E, REYES, L Division of Project & Resident Programs 82/10/12 6pp 15837 202 24X Fiche 50-282, 82/10/13, 8210280164

8208190233 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190233

5 Reportable occurrences, LERs & related correspondence

8210150381 Forwards LER 81-011/01T-0
MAYER, L G Northern States Power Co 81/08/24 KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 1p 15704 065 24X Fiche 50-282, 81/08/24, 8210150381

--B210150390 LER 81-011/017-0 on 810812.02 diesel generator tripped & locked out during operability test Caused by generator operating in unfamiliar mode & var & watt meters being confused by operator
HUNSTAD, A A Northern States Power Co 81/08/24 Region 3, Chicago, Office of the Director (81/03/01) 2pp 15704 066 24X
Fiche 50-282, 81/08/24, 8210150381

B210130510 Forwards LER 82-016/03L-0
MUSOLF, D Northern States Power Co 82/10/06 Region 3, Office of Director 1p 15682 256 24X Fiche 50-282, 82/10/06, 8210130510

--B210130533 LER 82-016/03L-0 on 820906, spike occurred in RCS activity up to 1.38 uCi/g dose equivalent I-131 Caused by reactor trip & subsequent washout of fission product from existing fuel defects Region 9 fuel will be removed
HUNSTAD, A A Northern States Power Co 82/10/06 Region 3, Office of Director 6pp 15682 257 24X Fiche 50-282, 82/10/06, 8210130510

B210250179 Forwards LER 82-019/03L-0
MUSOLF, D Northern States Power Co 82/10/15 Region 3, Office of Director 1p 15789 296 24X Fiche 50-282, 82/10/15, 8210250179

--B210250183 LER 82-019/03L-0 on 820917, diesel cooling water pump 22 did not start on demand during testing Start attempt 7 minutes later successful Cause unknown In 5 days of testing, failure could not be reproduced
HUNSTAD, A A Northern States Power Co 82/10/15 Region 3, Office of Director 1p 15788 297 24X Fiche 50-282, 82/10/15, 8210250179

B210250364 Forwards LER 82-018/03L-0
MUSOLF, D Northern States Power Co 82/10/15 Region 3, Office of Director 1p 15790 177 24X Fiche 50-282, 82/10/15, 8210250364

--B210250376 LER 82-018/03L-0 on 820915, discovered that two ventilation flow tests not performed as scheduled Caused by personnel error Tests rescheduled
HUNSTAD, A A Northern States Power Co 82/10/15 Region 3, Office of Director 1p 15790 178 24X Fiche 50-282, 82/10/15, 8210250364

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

A Application/construction stage documents & correspondence

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--B204290048 Recommends prompt attention be given to problem of reactor coolant pump closure stud corrosion detected at facilities
Response by B20415 requested
EISENHUT, D O Division of Licensing 82/03/24 HANAUER, S H Division of Systems Integration (post B11005) 3pp 15745 270 24X Fiche 50-000, 82/06/28, 8210010008

F Security, medical, emergency & fire protection plans

B209170051 Forwards site security plan Revision 11 Revision withheld (ref 10CFR73.21)
JONES, W C Omaha Public Power District 82/08/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14910 097 24X
Fiche 50-285, 82/08/27, 8209170051

B210220110 Notifies of emergency preparedness appraisal team 821108 site visit to close out Apps A & B items identified in IE Emergency Preparedness Appraisal Rept 90-285/82-27 on 811207-16
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/10/19 JONES, W C Omaha Public Power District 1p 13778 168 24X Fiche 50-285, 82/10/19, 8210220110

H General correspondence

B210060244 Requests that author be deleted from mailing list Further mailings should be sent to Metropolitan Planning Agency
KIREHEN, A H Kirshen, A H 82/09/30 TOURIGNY, E NRC - No Detailed Affiliation Given 1p 15619 320 24X
Fiche 50-285, 82/09/30, 8210060244

P Operating license stage documents & correspondence

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--B004100193 Forwards evaluation of facility for Cycle & operation All Tech Spec changes & safety analyses required for 1500 MW approved
CHECK, P B Reactor Safety Branch 80/03/18 REID, R W Operating Reactors Branch 4 (Pre B00428) 34pp 15727 044 24X
Fiche 50-000, 82/06/28, 8210010008

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--B105040512 Discusses actions proposed as result of boric acid corrosion damage of stud bolts & piping at PWR plants IE proposal & schedule for actions will be discussed at B10409 meeting in Bethesda, MD
SNIJEZEK, J H Division of Resident & Regional Reactor Inspection 81/04/02 EISENHUT, D O Division of Licensing ARLOTT, G A Division of Engineering Standards 3pp 15668 127 24X
Fiche 50-000, 82/07/12, 8210080015

B210050247 Forwards post-accident sampling sys status update & revised completion schedule per NUREG-0737, item 11 B 3
Reasons for delay of TMI action plan mod discussed
JONES, W C Omaha Public Power District 82/09/30 CLARK, R A Operating Reactors Branch 3 3pp 15610 330 24X
Fiche 50-285, 82/09/30, 8210050247

B210060196 Advises of delay in receipt of motor curves from vendor per B20521 commitment to provide justification re adequacy of electrical distribution sys voltages Curves & evaluation scheduled for submittal by 821201
JONES, W C Omaha Public Power District 82/10/01 CLARK, R A Operating Reactors Branch 3 1p 15614 009 24X
Fiche 50-285, 82/10/01, 8210060196

B210290038 Forwards PNL final rept on B20608-10 audit of procedures & training addressing pressurized thermal shock issue Max & min subcooling margin curve, NDT & saturation curves should be available on single plot in control room
CLARK, R A Operating Reactors Branch 3 82/10/12 JONES, W C Omaha Public Power District 3pp 15877 278 24X
Fiche 50-285, 82/10/12, 8210290038

--B210290041 "Audit of Fort Calhoun Procedures & Training that Address Pressurized Thermal Shock Issue," final rept
CLARK, R A, AMES, K, RANKIN, W D Battelle Memorial Institute, Pacific Northwest Laboratory 82/06/30 28pp 15877 281 24X
Fiche 50-285, 82/10/12, 8210290038

B210060244 Addl info that still proposed schedule for fulfilling NUREG-

--8210190349 IE Insp Rept 50-285/82-17 on 820830-0903 No noncompliance noted Major areas inspected housekeeping/cleanliness, onsite review committee & calibr
MURPHY, M E , FLIPPQ, T A , HUNNICUTT, D H Division of Resident,
Reactor Project & Engineering Programs 82/09/20 6pp
15742 114 24X Fiche 50-285, 82/09/22, 8210190347

8210190531 Forwards IE Insp Rept 50-285/82-16 on 820801-31 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/09/22 JONES, W C Omaha Public Power District 2pp
15751 306 24X Fiche 50-285, 82/09/22, 8210190531

--8210190539 IE Insp Rept 50-285/82-16 on 820801-31 No noncompliance noted Major areas inspected operational safety verification, surveillance testing, maint, preparation for refueling & LER followup
YANDELL, L A , HUNNICUTT, D H Division of Resident, Reactor Project & Engineering Programs 82/09/17 6pp 15751 308 24X
Fiche 50-285, 82/09/22, 8210190531

8210070326 Ack receipt of 820629 ltr supplementing 811012 & 0904 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/81-16
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/10/05 JONES, W C Omaha Public Power District 1p
15634 085 24X Fiche 50-285, 82/10/05, 8210070326

--8210070333 Responds to NRC 810805 ltr re violations noted in IE Insp Rept 50-285/81-16 Corrective Actions all QA records will be entered into record mgmt sys by 831231 Info updates 810904 & 1012 responses
JONES, W C Omaha Public Power District 82/06/29 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp
15634 085 24X Fiche 50-285, 82/10/05, 8210070326

1208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

1208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 11pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

1210220110 Notifies of emergency preparedness appraisal team 821108 site visit to close out Apps A & B items identified in IE Emergency Preparedness Appraisal Rept 50-285/82-27 on 811207-16
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/10/19 JONES, W C Omaha Public Power District 1p
15778 168 24X Fiche 50-285, 82/10/19, 8210220110

Periodic operating reports & related correspondence

210190736 Forwards monthly operating rpt for Sept 1982
JONES, W C Omaha Public Power District 82/10/12 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 1p
15736 262 24X Fiche 50-285, 82/10/12, 8210190736

--8210190746 Monthly operating rpt for Sept 1982
SHORT, R W Omaha Public Power District 82/10/12 7pp
15736 263 24X Fiche 50-285, 82/10/12, 8210190736

Reportable occurrences, LERs & related correspondence

210040186 Forwards LER 82-018/01T-0
JONES, W C Omaha Public Power District 82/09/20 SEIDLE, W C Region 4, Office of Director 1p 15581 352 24X
Fiche 50-285, 82/09/20, 8210040186

--8210040187 LER 82-018/01T-0 on 820917, review of electro-pneumatic (E/P) valve positioners revealed absence of analysis or test qualification data for Honeywell Model 67400-023 positioners Control circuit; solenoid valves to be modified
MEHAFFEY, R F Omaha Public Power District 82/09/17 Region 4, Office of Director 4pp 15581 353 24X Fiche 50-285, 82/09/20, 8210040186

210130570 Forwards LER 82-017/03L-0
JONES, W C Omaha Public Power District 82/09/29 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p
15679 109 24X Fiche 50-285, 82/09/29, 8210130570

8210050301 Forwards LER 82-017/03L-0 Detailed event analysis subtitle:
JONES, W C Omaha Public Power District 82/10/01 CLARK, R A Operating Reactors Branch 3 1p 15610 261 24X
Fiche 50-285, 82/10/01, 8210050301

--8210050303 LER 82-017/03L-0 on 820820, control room operator noticed valve position indication for inbound containment isolation valves, HCV-820B & 8213 Caused by Valcor Engineering Co solenoid valves containing failed solenoid coils
CORE, M R Omaha Public Power District 82/09/29 Region 4, Office of Director 4pp 15610 262 24X Fiche 50-285, 82/10/01, 8210050301

V Operator Examinations

8210200077 Advises that until proposed schedule for fulfilling NUREC-0737, Item 1 A 1 3, "Shift Manning Requirements," has been delayed due to NRC not having graded exams for two senior reactor operator trainees New completion date is 830101
JONES, W C Omaha Public Power District 82/10/15 CLARK, R A Operating Reactors Branch 3 2pp 15755 354 24X
Fiche 50-285, 82/10/15, 8210200077

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8210060091 Submits request for mods to emergency notification sys. for upcoming relocation of emergency facilities
BRONS, J C Power Authority of the State of New York 82/09/13 SMITH, O H Division of Emergency Preparedness & Operational E.g.p. 2pp 15614 359 24X Fiche 50-286, 82/09/13, 8210060091

8210060145 Forwards "Testing & Repair of Siren Portion of Alert & Notification Sys for Indian Point Nuclear Power Generating Plant," per discussion at 820908 status meeting
KELLY, J J Power Authority of the State of New York 82/09/15 DAVIDOFF, D New York, State of 1p 15614 295 24X
Fiche 50-247, 82/09/15, 8210060145

--8210060148 "Testing & Repair of Siren Portion of Alert & Notification Sys for Indian Point Nuclear Power Generating Plant "
Power Authority of the State of New York 82/09/14 0pp
15614 296 24X Fiche 50-247, 82/09/15, 8210060145

8210130047 Notification of 820924 meeting w/util in Bethesda, MD to discuss App R review
THOMA, J O Operating Reactors Branch 1 82/09/20 VARGA, S A Operating Reactors Branch 1 2pp 15696 282 24X
Fiche 50-286, 82/09/20, 8210130047

8210130604 Forwards Auxiliary Sys Branch input to agenda for 820924 meeting in Bethesda, MD to discuss App R & probabilistic risk assessment
VARGA, S A Operating Reactors Branch 1 82/09/21 GUNCLAR, L J Power Authority of the State of New York 8pp 15692 331 24X
Fiche 50-286, 82/09/21, 8210130604

8210040206 Ack receipt of 820902 ltr describing status of activities underway to correct significant deficiencies identified by FEMA in response to NRC 820803 ltr
SMITH, O H Division of Emergency Preparedness & Operational E.g.p. 82/09/27 BRONS, J C Power Authority of the State of New York 1p 15583 134 24X Fiche 50-286, 82/09/27, 8210040206

--8210040213 Forwards description of activities planned or underway, correct deficiencies listed in FEMA 820730 interim findings re adequacy of radiological emergency response preparedness of state & local govts, per NRC 820803 request
BAYNE, J P Power Authority of the State of New York 82/09/22 HAYNES, R C Region 1, Office of Director 11pp 15583 135 24X
Fiche 50-286, 82/09/27, 8210040206

8210050079 Informs that installation of CRT terminal in emergency operations facility & video surveillance sys per TH Action Item III.A 1 2 will be completed by end of current refueling outage
BAYNE, J P Power Authority of the State of New York 82/09/20 VARGA, S A Operating Reactors Branch 1 2pp 15604 274 24X
Fiche 50-286, 82/09/30, 8210050079

8210190738 Forwards schedule for providing info requested in NRC 82 ltr re App R
BAYNE, J P Power Authority of the State of New York 82/10/12 VARGA, S A Operating Reactors Branch 1 4pp 15736 258 24X
Fiche 50-286, 82/10/12, 8210190738

8210200019 Advises that serious deficiencies in emergency preparedness will not be corrected since State of NY & FEMA not addressing concerns of local officials by involvement in current changes
HOLT, J Public Interest Research Group, New York KESSLER, J
Rockland Citizens for Safe Energy SCHEINER, C A Westchester
Peoples Action Coalition, Inc 82/10/15 PALLADINO, N J,
ROBERTS, T H, ASSELSSTINE, J K Commissioners 5pp 15755 083 24X
Fiche 50-247, 82/10/15, 8210200019

C Adjudicatory correspondence

8206230788 Ack receipt of 800416 memo w/insp repts verifying interim actions required of facilities in 800211 conformity orders Requests verification that Item F 2 in orders is met Item E 5 in W Dammill 800317 memo should be F 5
MOWAK, T M Assistant Director for Operating Reactors 80/06/13
BRVAM, S E Division of Reactor Operations Inspections 1p
02765 285 24X Fiche 50-247, 80/06/03, 8006230788

8210060235 Declines invitation to appear before Subcommittee on Energy Conservation & Power Subcommittee investigation is intrusion into ongoing regulatory proceeding & threatens independence of Commission
MORGAN, C Morgan Associates' MORGAN, C Power Authority of the State of New York 82/09/30 OTTINGER, R L House of Rep, Energy & Commerce 10pp 15619 360 24X Fiche 50-247, 82/09/30, 8210060235

8210040108 Order CLI-82-28, requesting ASLB reconstituted by CLI-82-24 to estimate when recommendations called for by CLI-81-23 can be provided
CHILK, S J Office of the Secretary of the Commission 82/10/01
Atomic Safety and Licensing Board Panel 1p 15580 350 24X
Fiche 50-247, 82/10/01, 8210040108

8210050254 Memorandum & order restating contentions & establishing procedures based on Commission guidance
GLEASON, J P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 82/10/01 42pp 15609 211 24X Fiche 50-247, 82/10/01, 8210050254

8210130335 Motion for ASLB to direct NRC to reschedule 821013 meeting w/utills & Sandia in Albuquerque, NM to either New York, NY or Washington, DC Intervenor unable to attend meeting in NM
WEISS, E R Union of Concerned Scientists WEISS, E R Public Interest Research Group, New York 82/10/07 Atomic Safety and Licensing Board Panel 3pp 15682 050 24X Fiche 50-247, 82/10/07, 8210130335

-8210130337 Motion for Commission to direct that all future meetings on issues be held in NY or Washington, DC & that intervenors be given notice concurrently w/other parties
WEISS, E R Union of Concerned Scientists WEISS, E R Public Interest Research Group, New York 82/10/07 Commissioners 2pp 15682 053 24X Fiche 50-247, 82/10/07, 8210130335

8210180203 Reply to ASLB 821001 memorandum & order Plant should be totally inspected w/appropriate tests of piping, electrical & control sys conducted List of parties should be shortened to active participants Certificate of Svc encl
FLEISHER, Z S West Branch Conservation Association 82/10/11 4pp
15718 124 24X Fiche 50-247, 82/10/11, 8210180203

8210150092 Order denying UCS/NY PIRO 821007 motion to direct NRC to reschedule 821013 meeting in Albuquerque, NM to NY or Washington, DC Only Commission has jurisdiction over NRC performance of administrative responsibilities
PARIS, O H, SHON, F J, GLEASON, J P Atomic Safety and Licensing Board Panel 82/10/12 Union of Concerned Scientists 3pp
15701 194 24X Fiche 50-247, 82/10/12, 8210150092

8210150141 Order scheduling 821103-04 prehearing conference in White Plains, NY re oral argument on responses to ASLB 821001 memorandum & order restating contentions
GLEASON, J P Atomic Safety and Licensing Board Panel 82/10/12 2pp 15698 306 24X Fiche 50-247, 82/10/12, 8210150141

8210180138 Motion in response to ASLB 821001 order, requesting clarification & importance of term "discussion" & extension of time to determine position re issue of consolidation Certificate of Svc encl
KAPLAN, C New York, NY 82/10/13 Atomic Safety and Licensing Board Panel 7pp 15719 123 24X Fiche 50-247, 82/10/13, 8210180138

8210200069 Telegraphic order granting license request for extension of time to file responses to 821001 order All party responses due 821019
GLEASON, J P Atomic Safety and Licensing Board Panel 82/10/14 Power Authority of the State of New York 1p 15737 280 24X
Fiche 50-247, 82/10/14, 8210200069

8210200019 Advises that serious deficiencies in emergency preparedness will not be corrected since State of NY & FEMA not addressing concerns of local officials by involvement in current changes
HOLT, J Public Interest Research Group, New York POSNER, P
Parents Concerned About Indian Point FLEISHER, Z S West Branch Conservation Association 82/10/15 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 5pp 15755 083 24X
Fiche 50-247, 82/10/15, 8210200019

8210220389 Submittal of comments on ASLB 821001 memorandum & order & motion for ASLB to issue reformulated contentions on Commission Questions 3 & 4 by 821115 & to restore Contention 6 2 Certificate of Svc encl
TOSCANI, K Parents Concerned About Indian Point 82/10/15 Atomic Safety and Licensing Board Panel 2pp 15777 307 24X
Fiche 50-247, 82/10/15, 8210220389

8210210390 Requests destruction of West Branch Conservation Assoc 821011 reply to 821001 memorandum & order & substitution of encl version
FLEISHER, Z S West Branch Conservation Association 82/10/18 NRC - No Detailed Affiliation Given 1p 15764 099 24X
Fiche 50-247, 82/10/18, 8210210390

--8210210397 Response to 821001 memorandum & order Certificate of Svc encl
FLEISHER, Z S West Branch Conservation Association 82/10/13 4pp 15764 100 24X Fiche 50-247, 82/10/18, 8210210390

8210200059 Response to ASLB 821001 order ASLB should narrow language of ASLB Question 1 1 & adopt proposed schedule for continuation of proceeding Certificate of Svc encl
MOORE, J, MCQUEREN, H J Hearing Branch 1 82/10/19 9pp
15757 290 24X Fiche 50-247, 82/10/19, 8210200059

8210220375 Request for mod of ASLB 821001 order, to permit Rockland County to continue presentation of witnesses re Commission Questions 3 & 4 prior to taking evidence on Questions 1, 2, 5, 6 & 7
THORSEN, E O Rockland County, NY 82/10/19 Atomic Safety and Licensing Board Panel 2pp 15779 187 24X Fiche 50-247, 82/10/19, 8210220375

8210220410 Joint response of intervenors to ASLB 821001 order Meaning of "discussion" of probability should be clarified & ASLB should immediately reformulate contentions on Questions 3 & 4 Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/10/19 Atomic Safety and Licensing Board Panel. 12pp
15778 313 24X Fiche 50-247, 82/10/19, 8210220410

8210250081 Proposed hearing schedule Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/19 9pp 15787 049 24X Fiche 50-247, 82/10/19, 8210250081

8210250216 Response to ASLB 821001 order reformulating contentions Opposes admission of new Contention 1 1, Contentions 2-1(a)-(d), 2 2(a) & 2 2(b) & ASLB Question 2 2 1 Notice of appearance & Certificate of Svc encl
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/19 Atomic Safety and Licensing Board Panel 39pp 15789 166 24X Fiche 50-247, 82/10/19, 8210250216

8210250265 Notice of appearance in proceeding
BAUM, S L Power Authority of the State of New York HAUH, S L Morgan Associates 82/10/19 1p 15791 152 24X
Fiche 50-247, 82/10/19, 8210250265

8210250287 Motion for order reversing ASLB 821001 memorandum & order re taking of testimony on Questions 3 & 4 & establishing schedule for presentation of testimony upon expiration of 120-day clock Certificate of Svc encl
VETERE, L A Westchester County, NY 82/10/19 Atomic Safety and Licensing Board Panel 7pp 15791 165 24X Fiche 50-247, 82/10/19, 8210250287

8210250324 Memorandum re ASLB 821001 order reformulating contentions Objects to new Contention 1 1, Bases 1a & 1b, Contentions 2 1(a), 2 1(b), 2 1(c), 2 1(d), 2 2(a) & 2 2(b), Certificate of Svc encl
BRANDENBURG, B Commonwealth Edison Co 82/10/19 Atomic Safety and Licensing Board Panel 49pp 15790 243 24X
Fiche 50-247, 82/10/19, 8210250324.

8210250099 Motion for leave to file memorandum in response to ASLB 821001 order 1 day late Mechanical difficulties encountered w/word processing equipment Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York 82/10/20, Commissioners 6pp 15787 062 24X Fiche 50-247, 82/10/20, 8210250099

8210280242 Requests Commission issue order directing all meetings between NRC & licensee be held in Washington, DC or NY, that intervenors receive notice of meetings concurrently w/utills & that intervenors be provided w/minutes of 821013 meetings. WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 82/10/25 PALLADINO, H J, AHEARNE, J, GILINSKY, V Commissioners 2pp 15837 058 24X Fiche 50-247, 82/10/25, 8210280242

8210280230 Advises that NRC does not intend to respond to intervenor motions filed in response to ASLD 821001 order until after 821103-04 prehearing conference. MOORE, J E Hearing Branch 1 82/10/27, GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 15837 082 24X Fiche 50-247, 82/10/27, 8210280230

8210280353 Response opposing USG/NY P180 821012 motion to direct NRC to reschedule all future meetings on hearing issues in NY or Washington, DC. NRC should be permitted flexibility to determine most appropriate location w/Certificate of Svc. HOGUREN, H J Hearing Branch 1 82/10/27 Commissioners 9pp 15839 048 24X Fiche 50-247, 82/10/27, 8210280353

8210290271 Advises that licensee plan to address all matters raised in responses/motions re ASLB 821001 memorandum & order at 821103-04 prehearing conference. BRANDENBURG, B Consolidated Edison Co of New York MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/10/27 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 15853 012 24X Fiche 50-247, 82/10/27, 8210290271

H General correspondence

8210190713 Informs that GS Zullo & RA Burns authorized to sign util ltrs to NRC. BAYNE, J P Power Authority of the State of New York 82/10/13 Office of Nuclear Reactor Regulation, Director 2pp 15738 209 24X Fiche 50-000, 82/10/13, 8210190713

8210250272 Requests substitution of GL Baum w/TR Frey on official svcs list for proceeding Related correspondence. COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York 82/10/19 STUCKY, S W Docketing & Services Branch 1p 15791 190 24X Fiche 50-247, 82/10/19, 8210250272

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180077 Forwards comments on PRA study dealing w/seismic hazard. Validity of conclusions rest on quality of primary data bases & assumptions in both studies. Repts are not valid risk assessments due to data base limitations. POMEROY, P W Rondout Associates 82/08/24 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 7pp 15876 001 24X Fiche 80-206, 82/08/24, 8207180077

P Operating license stage documents & correspondence

8007010658 Operating Reactor Event Memo 80-7 re nearly simultaneous trips of Units 2 & 3. Event was of negligible safety significance & trips were unrelated & coincidental. EISENHUT, D O Division of Licensing 80/06/13 VOLLMER, R H Division of Engineering MATTSOHN, J Division of Safety Technology. HANAUER, S H Division of Human Factors Safety 2pp 02815 145 24X Fiche 50-247, 80/06/13, 8007010658

8007280312 Summary of 800625 meeting w/util re implications of Class 9 accidents on liquid pathways at facility. CODELL, R Hydrologic & Geotechnical Engineering Branch. 80/07/08 LEAR, O Hydrologic & Geotechnical Engineering Branch 5pp 03016 253, 24X Fiche 50-247, 80/07/08, 8007280312

8008050220 Requests LB Marsh be permitted to continue reviewing overpressure protection sys & associated Tech Specs. NOVAK, T Assistant Director for Operating Reactors 80/07/30, ERNST, H L Assistant Director for Technology Review 1p 03078, 175, 24X Fiche 50-247, 80/07/30, 8008050220,

8008130744 Summary of 800617 meeting w/utills in Bethesda, MD re containment structural response to core melt accident sequences. MEYER, J F Power Systems Branch 80/07/31 Power Systems Branch 3pp 03266-243 24X Fiche 50-247, 80/07/31, 8008130744

8009100100 Forwards recommendations on staff task action plan to be sent to licensees for review & response. BARRETT, L H Operating Reactors Assessment Branch 80/08/08 VARGA, S A Operating Reactors Branch 1 (Pre 800428) 8pp 03516 066 24X Fiche 50-247, 80/08/08, 8009100100,

8009080466 Forwards response to 800820 request for status rept re Zion/Indian Point task action plan. Responsibilities are in area of severe accident mitigation features & not in interim operational actions portion. MEYER, J F Reactor Systems Branch 80/08/25 NOVAK, T M Assistant Director for Operating Reactors 2pp 03484 009 24X Fiche 50-003, 80/08/25, 8009080466

8010150103 Discusses union representative allegation re harassment of security guard personnel. Add info necessary prior to NRC investigation of allegations. WARD, H J Office of Inspection & Enforcement, Office of the Director 80/08/28 Office of Inspection & Enforcement, Office of the Director 2pp 03630 268 24X Fiche 50-247, 80/08/28, 8010150103

8009250234 Submits description of work being done on analysis of releases from facilities Simple 1-D multicompartiment thermal hydraulic code being written to analyze variety of FVCS designs. Related data encl. FENSTERMACHER Reactor Systems Branch 80/09/10 SPEIS, T P Reactor Systems Branch 4pp 03589 257 24X Fiche 50-247, 80/09/10, 8009250234

8010220234 Responds to 800917 request re control room review. hrc 50-11tr detailed five addl items to near-term DL requirements. Item III D 3 4 requires analysis of control room habitability by 80101. HOUSTON, R W Accident Evaluation Branch 80/09/25 VARGA, S A Operating Reactors Branch 1 1p 03560 001 24X Fiche 50-247, 80/09/25, 8010220234

8010210783 Forwards recommendations for meeting auxiliary feedwater min flow requirements. Licensee must demonstrate decay heat removal for 10 minutes w/o operator action or reset control valve throttled position. CHECK, P B Assistant Director for Plant Systems 80/09/20 NOVAK, T M Assistant Director for Operating Reactors 2pp 03647 104 24X Fiche 50-247, 80/09/28, 8010210783

801110084 Requests Instrumentation & Control Sys Branch evaluation of util responses to questions re incore instrumentation tubes at facilities. Info will aid branch evaluation mitigation features re backfitting of severe mitigation features. SPEIS, T P Reactor Systems Branch 80/10/09 BATTERF, J D R Instrumentation & Control Systems Branch 1p 02327 001 24X Fiche 50-247, 80/10/09, 801110084

8010280098 Forwards NRC questions & util answers re backfitting of severe accident mitigation features. Evaluation needed in two util. SPEIS, T P Reactor Systems Branch 80/10/17 SCHAUER, F P Structural Engineering Branch 1p 69747 184 24X Fiche 50-247, 80/10/17, 8010280098

8011200025 Forwards Power Sys Branch evaluation of differences between Indian Point 2 & 3, in response to technical assistance request. Requests meeting w/licensee prior to formal responses to evaluation. CHECK, P B Assistant Director for Plant Systems 80/10/21 NOVAK, T Assistant Director for Operating Reactors 21pp 03749 111 24X Fiche 50-247, 80/10/21, 8011200025

8210070007 Responds to FOIA request for eight categories of records: steam generators & steam turbines. App A documents provided in R. Udell FOIA Request 81-313. Forwards documents listed in App B. FELTON, J M Division of Rules and Records 82/08/10 WINTHROP, J M Division of Rules and Records 9pp 15645 063 24X Fiche 50-000, 82/08/10, 8210070007

8210030452 Requests comments on draft Sandia "Ltr Rept on Review & Evaluation of Indian Point Probabilistic Safety Study" by 821001 Meeting to discuss comments will be held approx 821013 w/o encl. VARGA, S A Operating Reactors Branch 1 82/09/15 BINKLEY, S A Power Authority of the State of New York 2pp 15626 218 24X Fiche 50-286, 82/09/15, 8210030452

8210040400 Notification of 820921 meeting w/util in Bethesda, MD to discuss proposed repair program for steam generator shell. THOMA, J D Operating Reactors Branch 1 82/09/16 VARGA, S A Operating Reactors Branch 1 1p 15597 228 24X Fiche 50-286, 82/09/16, 8210040400

8210050534 Requests reply to 800923 request for addl info re QA program. VARGA, S A Operating Reactors Branch 1 82/09/21 BINKLEY, S A Power Authority of the State of New York 2pp 15626 358 24X Fiche 50-286, 82/09/21, 8210050534

B210290207 Requests results of evaluations, analyses & detailed description of any ongoing or planned insp & plans & schedule for repair to steam generator Results requested within 30 days of receipt of ltr.
EISENHUT, D O Division of Licensing 82/09/24 SINCLAIR, L W
Power Authority of the State of New York 3pp 15876 244 24X
Fiche 50-286, 82/09/24, 8210290203

B210130063 Summary of 820921 meeting w/uttl, Westinghouse, C-E & BHI re problems w/steam generator tubes Util proposed to sleeve degraded tubes & plug remaining tubes
Viewsgraphs encl
THOMA, J D Operating Reactors Branch 1 82/09/28 Operating
Reactors Branch 1 80pp 15694 276 24X Fiche 50-286, 82/09/28,
8210130063

B210060181 Forwards responses to 820315 request for addl info, Items 1, 2, 3 & B re control of heavy loads, per 820421 commitment
Responses to Items 5, 6 & 7 & supplemental response to Item 2 will be provided by 821130
BAYNE, J P Power Authority of the State of New York 82/09/30
VARCA, S A Operating Reactors Branch 1 9pp 15614 111 24X
Fiche 50-286, 82/09/30, 8210060181

B210120253 Forwards initial comments on Sandia Natl Labs 820825 preliminary draft ltr rept on review & evaluation of probabilistic safety study, addressing wind, seismic, fire, pressurized thermal shock & fan cooler issues
D'TOOLE, J D Consolidated Edison Co of New York BAYNE, J P Power
Authority of the State of New York 82/10/06 VARCA, S A Operating
Reactors Branch 1 62pp 15652 215 24X Fiche 50-247, 82/10/06,
8210120253

B210150031 Forwards addl payment required for 820604 application to amend Tech Specs re mgt organization structure, per NRC 820714 ltr Addl payment made under protest pending final determination of legality of fee schedule
BAYNE, J P Power Authority of the State of New York 82/10/08
MILLER, W D License Fee Management Branch 3pp 15701 265 24X
Fiche 50-000, 82/10/08, 8210150031

B210190728 Forwards info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." per NRC 820630 ltr
BAYNE, J P Power Authority of the State of New York 82/10/12
VARCA, S A Operating Reactors Branch 1 2pp 15736 272 24X
Fiche 50-286, 82/10/12, 8210190728

--B210190734 "Response to 820630 NRC Info Request Concerning Post-Accident Sampling"
+ Power Authority of the State of New York 82/10/31 24pp
15736 274 24X Fiche 50-286, 82/10/12, 8210190728

B210220455 Forwards request for addl info re TH1 Item II K 3 25, Power to Pump Seals "Areas of conformance & deviation from stated position should be identified & info re design & operation of affected cooling sys provided
VARCA, S A Operating Reactors Branch 1 82/10/15 SINCLAIR, L W
Power Authority of the State of New York 3pp 15786 211 24X
Fiche 50-286, 82/10/15, 8210220455

B210210459 Forwards application to amend License DPR-64 & proposed Tech Spec changes re steam generator surveillance requirements
BAYNE, J P Power Authority of the State of New York 82/10/18
VARCA, S A Operating Reactors Branch 1 2pp 15762 236 24X
Fiche 50-286, 82/10/18, 8210210459

--B210210470 Application to amend License DPR-64 changing Tech Specs re steam generator surveillance requirements
BAYNE, J P Power Authority of the State of New York 82/10/18
2pp 15762 238 24X Fiche 50-286, 82/10/18, 8210210459

--B210210473 Proposed Tech Spec changes re steam generator surveillance requirements
+ Power Authority of the State of New York 82/10/18 16pp
15762 240 24X Fiche 50-286, 82/10/18, 8210210459

B210280070 Forwards response to NRC 820924 request for info re girth weld repair program
BAYNE, J P Power Authority of the State of New York 82/10/25
EISENHUT, D O Division of Licensing 51pp 15845 095 24X
Fiche 50-286, 82/10/25, 8210280070

Q Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
EPFOLITO, T Operating Reactors Assessment Branch 82/04/01
VARCA, S Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

B210070214 Forwards IE Insp Rept 50-286/82-16 on 820816-0915 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/09/23,
BRONB, J C Power Authority of the State of New York 2pp
15634 246 24X Fiche 50-286, 82/09/23, 8210070214

--B210070216 IE Insp Rept 50-286/82-16 on 820816-0915 No noncompliance noted Major areas inspected plant operations, plant tour, surveillance, maint, purging & venting of containment, test & measurement equipment program
FOLLEY, T, KENNY, T J, KISTER, H Division of Project & Resident
Programs 82/09/22 10pp 15634 248 24X Fiche 50-286, 82/09/23,
8210070214

B210290203 Requests results of evaluations, analyses & detailed description of any ongoing or planned insp & plans & schedule for repair to steam generator Results requested within 30 days of receipt of ltr.
EISENHUT, D O Division of Licensing 82/09/24 SINCLAIR, L W
Power Authority of the State of New York 3pp 15876 244 24X
Fiche 50-286, 82/09/24, 8210290203

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

B210180088 Forwards monthly operating rept for Sept 1982
BRONB, J C Power Authority of the State of New York 82/07/12
Management Information Branch 1p 15719 340 24X
Fiche 50-286, 82/09/12, 8210180088

--B210180091 Monthly operating rept for Sept 1982
AUTERINO, L Power Authority of the State of New York 82/10/01
6pp 15719 341 24X Fiche 50-286, 82/09/12, 8210180088

S Reportable occurrences, LERs & related correspondence

B210290267 Part 21 deficiency rept re potential galling problem between stem & bonnet of 1 25-inch & larger A105 carbon steel & A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be serviced & stem &/or bonnet replaced
ISABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region 1, Office
of Director 17pp 15854 232 24X Fiche 50-000, 82/10/11,
8210290267.

T Hearing transcripts on non-antitrust matters

B210060232 Testimony of JD D'Toole before US House of Representatives Subcommittee on Energy & Conservation of Committee on Energy & Commerce re role of public participation in NRC proceedings w/Certificate of Svc Related correspondence,
D'TOOLE, J D Consolidated Edison Co of New York 82/10/01 21pp
15621 204 24X Fiche 50-247, 82/10/01, 8210060232

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

B210010352 Forwards revision to safeguards contingency plan Revision withheld (ref 10CFR73 21)
TUCKER, H B Duke Power Co 82/09/17, DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 15574 139 24X
Fiche 50-269, 82/09/17, 8210010352

B210260529 Agrees w/determination to locate fire hose stations outside affected fire areas Change from earlier commitment acceptable
STOLZ, J F Operating Reactors Branch 4 82/09/23 TUCKER, H B
Duke Power Co 2pp 15830 189 24X Fiche 50-269, 82/09/23,
8210260529

8210040232 Application to amend Licenses DPR-38, DPR-47 & DPR-55 Amend requests deletion of Tech Spec 6.4.2 re site emergency drill & definition of time within which redundant component test must be performed prior to performing maint per Tech Spec TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15586 104 24X Fiche 50-269, 82/09/27, 8210040232

--8210040245 Proposed revision to Tech Spec Pages 3-6 & 4-1 re site emergency drill & time period within which redundant component test must be performed prior to performing maint
* Duke Power Co 82/09/27 4pp 15586 107 24X
Fiche 50-269, 82/09/27, 8210040232

P Operating license stage documents & correspondence

8210080036 Responds to FOIA request for documents re pins designed to hold neutron shielding pads in place under accident conditions Forwards documents listed on App A
FELTON, J M Division of Rules and Records 82/08/13 EDDLEMAN, H Public Interest Research Group in North Carolina 2pp 15669 240 24X Fiche 50-287, 82/08/13, 8210080036

--8210080047 Discusses work items to be accomplished after 820423 shutdown for extended refueling outage Lower thermal shield bolts will be replaced w/Inconel X-750 studs & nut assembly Unit 3 scheduled to return to operation on 820915
WAGNER, P C Operating Reactors Branch 4 82/06/15 DENTON, H R, CARTER, J, EISENHUT, D Q NRC - No Detailed Affiliation Given 1p 15669 283 24X Fiche 50-000, 82/08/13, 8210080036

8210040107 Advises that util response to NRC 820318 ltr will be provided by 821006. Receipt of info from crane vendor & extraordinary analytical work have delayed response
TUCKER, H B Duke Power Co 82/09/24 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 15581 024 24X Fiche 50-269, 82/09/24, 8210040107

8210040232 Application to amend Licenses DPR-38, DPR-47 & DPR-55 Amend requests deletion of Tech Spec 6.4.2 re site emergency drill & definition of time within which redundant component test must be performed prior to performing maint per Tech Spec TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 15586 104 24X Fiche 50-269, 82/09/27, 8210040232

--8210040245 Proposed revision to Tech Spec Pages 3-6 & 4-1 re site emergency drill & time period within which redundant component test must be performed prior to performing maint.
* Duke Power Co 82/09/27 4pp 15586 107 24X
Fiche 50-269, 82/09/27, 8210040232

8210190145 Forwards Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to allow full power operation of Unit 3 during Fuel Cycle 7
WAGNER, P C Operating Reactors Branch 4 82/09/29 TUCKER, H B Duke Power Co. 2pp 15737 341. 24X Fiche 50-269, 82/09/29, 8210190145

--8210190154 Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to allow full power operation of Unit 3 during Fuel Cycle 7
STOLZ, J F Operating Reactors Branch 4 82/09/29 31pp 15737 343 24X Fiche 50-269, 82/09/29, 8210190145

--8210190161 Safety evaluation supporting Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 82/09/29 6pp 15758 012. 24X Fiche 50-269, 82/09/29, 8210190145

--8210190169 Notice of issuance & availability of Amends 113, 113 & 110 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J F. Operating Reactors Branch 4 82/09/29. 2pp 15758 018. 24X Fiche 50-269, 82/09/29, 8210190145.

8210210292 Advises that review of info on mods to emergency feedwater sys & repairs made to once-through steam generators complete. Plant may resume operation w/ listed conditions
LAINAS, O C Assistant Director for Operating Reactors 82/09/29, TUCKER, H B Duke Power Co 3pp 15774 547. 24X Fiche 50-287, 82/09/29, 8210210292

--8210210299 Safety evaluation supporting steam generator repair & emergency feedwater sys mods
* Office of Nuclear Reactor Regulation, Director. 82/09/29. 7pp. 15774 050. 24X Fiche 50-287, 82/09/29, 8210210292.

8210180323 Responds to 820913 ltr re reactor bldg purge sys. Results given in 810707 & 17 ltrs remains unchanged. Schedule for submitting info indicating purge sys meets operability requirements requested
LAINAS, O C Assistant Director for Operating Reactors 82/09/29, TUCKER, H B Duke Power Co 3pp 15745 334 24X Fiche 50-269, 82/09/30, 8210180323

8210150519 Discusses NRR actions taken under Task Interface Agreement 82-20 for steam generator auxiliary feedwater header damage. Licensee authorized to resume power operation at Oconee 3
EISENHUT, D O Division of Licensing 82/10/06 OLSHIMSKI, J Division of Engineering & Technical Programs 1p 15717 261 24X Fiche 50-000, 82/10/06, 8210150519

--8210150528 Forwards safety evaluation re once-through steam generator repair & emergency feedwater sys mod. Licensee authorized to resume power operation
LAINAS, O C Assistant Director for Operating Reactors 82/10/13, TUCKER, H B Duke Power Co 2pp 15717 262 24X Fiche 50-000, 82/10/06, 8210150519

--8210150535 Safety evaluation supporting resumption of power operation following once-through steam generator repair & emergency feedwater sys mod
WAGNER, P C, HAFIZ, A, RIDGELY, J Assistant Director for Operating Reactors 82/09/29 7pp 15717 264 24X Fiche 50-000, 82/10/06, 8210150519

8210130502 Advises that flow demonstration & water hammer tests per NRC 820929 ltr confirm that modified auxiliary feedwater sys satisfactory. Sys supplies required amount of feedwater w/o evidence of water hammer phenomenon
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 15682 252 24X Fiche 50-287, 82/10/07, 8210130502

8210180055 Responds to NRC 820608 request for addl info re elec. station electric distribution sys voltages. Requested info expected by 821022
TUCKER, H B Duke Power Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 15720 010 24X Fiche 50-269, 82/10/08, 8210180055

--8210180060 Forwards partial response to Franklin Research Ctr's technical evaluation re control of heavy loads, per NUREG-0612
TUCKER, H B Duke Power Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 5pp 15720 011 24X Fiche 50-269, 82/10/08, 8210180055

8210210131 Responds to NRC 820908 ltr transmitting technical eval. rept on emergency feedwater sys. Sys may not meet all current criteria for seismic qualification, but will remain functionally operable during OBE
TUCKER, H B Duke Power Co 82/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 15766 356 24X Fiche 50-269, 82/10/13, 8210210131

8210210407 Application to amend DLS, revising Tech Spec 3.1 allowing full power operation of Unit 1 for interim period until appropriate safety valve ring settings can be implemented
TUCKER, H B Duke Power Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 8pp 15764 038 24X Fiche 50-269, 82/10/14, 8210210407

--8210210411 Proposed revision to Tech Spec 3.1 allowing full power operation of Unit 1 for interim period until appropriate safety valve ring setting can be implemented
* Duke Power Co. 82/10/14 1p 15764 048 24X Fiche 50-269, 82/10/14, 8210210407

Q Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records. 82/08/10 LAMAR, Q J Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps re operating PHRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
OKLER, K. R. Division of Reactor Licensing (NRR-1973 only) 75/03/24, MACCARY, R. R. Division of Technical Review (NRR-1973 only) 5pp. 15645 196. 24X Fiche 50-000, 82/08/10, 8210070007

0150369 Forwards results of investigation of item 7a of IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 Deadline dates for gamma spectroscopy analyses of waste gas silver solite cartridges will cause only insignificant errors
TUCKER, H B Duke Power Co 82/08/17 O'REILLY, J P Region 2, Office of Director 2pp 15704 267 24X Fiche 50-269, 82/08/17, 8210150369

0010117 Forwards IE Insp Repts 50-269/82-33, 50-270/82-33 & 50-287/82-33 on 820817-20 No noncompliance noted
ANCE, H C Division of Project & Resident Programs 82/09/02
TUCKER, H B Duke Power Co 2pp 15566 019 24X
Fiche 50-269, 82/09/02, 8210010117

210010124 IE Insp Repts 50-269/82-33, 50-270/82-33 & 50-287/82-33 on 820817-20 No noncompliance noted Major areas inspected action on previous enforcement matters, auxiliary feedwater header repair & inservice insp procedures
CROMLEY, B R, BLAKE, J J Division of Engineering & Technical Programs 82/09/01 8pp 15566 021 24X Fiche 50-269, 82/09/02, 8210010117

0010158 Forwards IE Insp Repts 50-269/82-30, 50-270/82-30 & 50-287/82-30 on 820716-0810 No noncompliance noted
ANCE, H C Division of Project & Resident Programs 82/09/02
TUCKER, H B Duke Power Co 2pp 15567 258 24X
Fiche 50-269, 82/09/02, 8210010158

210010166 IE Insp Repts 50-269/82-30, 50-270/82-30 & 50-287/82-30 on 820716-0810 No noncompliance noted Major areas inspected operations, surveillance testing, maint, NUREG-0737 mods & refueling activities
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/09/02 13pp 15567 260 24X Fiche 50-269, 82/09/02, 8210010166

0010458 Ack receipt of 820805 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23
EWIS, R C Division of Project & Resident Programs 82/09/17
TUCKER, H B Duke Power Co 1p 15570 182 24X
Fiche 50-269, 82/09/17, 8210010458

3210010463 Responds to NRC 820712 ltr re violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 Corrective actions personnel counseled & valve 2H-14 cut out & properly reinstalled
TUCKER, H B Duke Power Co 82/08/05 O'REILLY, J P Region 2, Office of Director 4pp 15570 183 24X Fiche 50-269, 82/09/17, 8210010463

3210010468 Forwards IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 on 820510-0610 & notice of violation
EWIS, R C Division of Project & Resident Programs 82/07/12
PARKER, W D Duke Power Co 2pp 15570 187 24X
Fiche 50-269, 82/09/17, 8210010468

3210010474 IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23 on 820510-0610 Noncompliance noted failure to follow procedures resulting in plant trip & inadequate procedure resulting in improper reassembly of safety-related valve
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/07/09 12pp 15570 191 24X Fiche 50-269, 82/09/17, 8210010474

10150253 Forwards IE Insp Repts 50-269/82-32, 50-270/82-32 & 50-287/82-32 on 820817-18 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/17
TUCKER, H B Duke Power Co 2pp 15703 267 24X
Fiche 50-269, 82/09/17, 8210150253

8210150263 IE Insp Repts 50-269/82-32, 50-270/82-32 & 50-287/82-32 on 820817-18 No noncompliance noted Major areas inspected, lab QC & review of radiochemistry procedures & records
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/09/15 3pp 15703 269 24X
Fiche 50-269, 82/09/17, 8210150263

10150131 Forwards IE Insp Repts 50-269/82-35, 50-270/82-35 & 50-287/82-35 on 820908-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/23
TUCKER, H B Duke Power Co 2pp 15698 312, 24X
Fiche 50-269, 82/09/23, 8210150131

8210150143 IE Insp Repts 50-269/82-35, 50-270/82-35 & 50-287/82-35 on 820908-10 No noncompliance noted Major areas inspected RCS leakage calculations
BURNETT, F T, JAFFE, F Division of Engineering & Technical Programs 82/09/21 4pp 15698 314 24X Fiche 50-269, 82/09/23, 8210150143

8210130290 Requests relief from inservice insp requirements (hydrostatic) of Section XI of ASME Boiler & Pressure Vessel Code
TUCKER, H B Duke Power Co 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 82/10/04 Operating Reactors Branch 4 20pp 15678 243 24X Fiche 50-269, 82/10/04, 8210130290

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210220426 Forwards Revision 5 to response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts "
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 24pp 15778 273 24X Fiche 50-269, 82/10/08, 8210220426

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEVUNDO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210190544 Forwards monthly operating reports for Sept 1982
TUCKER, H B Duke Power Co 82/10/15 Director's Office, Office of Inspection and Enforcement 1p 15751 343 24X
Fiche 50-269, 82/10/15, 8210190544

--8210190552 Monthly operating reports for Sept 1982
REAVIS, J A Duke Power Co 82/10/15 16pp 15751 344 24X
Fiche 50-269, 82/10/15, 8210190552

S Reportable occurrences, LERs & related correspondence

8210120114 Advises of immediate need for imposing specific requirements re operational restrictions for Class IE 120-volt ac vital instrument buses in operating plants
MICHELSON, C Director's Office 80/07/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15689 165 24X
Fiche 50-000, 80/07/15, 8210120114

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

8210190447 PNO-II-82-108 on 821010, increasing steam generator tube leakage indicated in 3A steam generator Reactor placed in hot shutdown. No abnormal radioactive releases identified
IGNATONIS, A, BRYANT, J C Region 2, Office of Director 82/10/12 1p 15740 169 24X Fiche 50-287, 82/10/12, 8210190447

8210190653 PNO-II-82-111 on 821014, Unit 2 shut down after determining that pressurizer code safety valve design flow could not be fully maintained if called upon Seven-day outage required to change valves Exemption requested for Unit 1
IGNATONIS, A Region 2, Office of Director 82/10/14 2pp 24X
Fiche 50-287, 82/10/14, 8210190653

8210190695 RO on 821014, Unit 2 core relief valves declared inoperable due to analysis prompted by B&W safety concern, Unit 3 valves were offline undergoing ring adjustment Immediate shutdown of Unit 2 commenced.
* Duke Power Co 82/10/14, Region 2, Office of Director, 1p, 15736 200 24X Fiche 50-270, 82/10/14, 8210190695

8210290308 Forwards LER 82-010/01T-0 Detailed event analysis encl
TUCKER, H B Duke Power Co 82/10/18 O'REILLY, J P Region 2, Office of Director, 3pp 15853 018 24X Fiche 50-287, 82/10/18, 8210290308

--8210290313 LER 82-010/01T-0 on 821004, discovered that weekly boron waste storage tank boron sample not taken as scheduled, contrary to Tech Spec 4.1.3 Caused by personnel not having access to posted schedule board Board replaced.
PETTY, J C Duke Power Co 82/10/18, Region 2, Office of Director, 1p, 15853 021 24X Fiche 50-287, 82/10/18, 8210290313

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B210050491 Forwards exemption from annual emergency plan exercise requirements of 10CFR50. App E re level of govt participation
STOLZ, J F Operating Reactors Branch 4 82/09/14 HUKILL, H D
General Public Utilities - GPU Service Corp. 7pp 15626 291 24X
Fiche 50-289, 82/09/14, B210050491

--B210050495 Exemption from annual emergency plan requirements re level of govt participation in exercises
EISENHUT, D O Division of Licensing 82/09/14 General Public Utilities - GPU Service Corp. 4pp 15626 293 24X
Fiche 50-289, 82/09/14, B210050491

B210060228 Forwards revisions to fire hazards analysis rept & App R Section III G re safe shutdown evaluation
HUKILL, H D General Public Utilities - GPU Service Corp. 82/10/01
EISENHUT, D O Division of Licensing 2pp 15620 013. 24X
Fiche 50-289, 82/10/01, B210060228

--B210060230 Revisions to fire hazards analysis rept & App R Section III G re safe shutdown evaluation
General Public Utilities - GPU Service Corp. 82/10/01 32pp
15620 015 24X Fiche 50-289, 82/10/01, B210060228

B210130248 Advises of dairy farm located approx 1.1 miles east of TMI yielding dose commitment greater than six of seven present milk sampling stations Results of land census to be included in B20501 annual radiological environ operating rept
HUKILL, H D General Public Utilities - GPU Service Corp. 82/10/04
HAYNES, R C Region I, Office of Director 1p 15676 008 24X
Fiche 50-289, 82/10/04, B210130248

B210150202 Clarifies position re Action 4 of IE Bulletin 79-21. "Temp Effects on Level Measurements" Inclusion of tables, curves or correction factors in emergency procedures will unnecessarily complicate procedures.
HUKILL, H D General Public Utilities - GPU Service Corp. 82/10/04
HAYNES, R C Region I, Office of Director 2pp 15701 334 24X
Fiche 50-289, 82/10/04, B210150202

B210130161 Responds to ASLAB B11204 partial initial decision re alert & notification sys Biren sys for offsite alerting adequate, pending determination of compliance w/NUREG-0654 & FEMA REP-1.
KRISHN, R W Federal Emergency Management Agency 82/10/06
GRIMES, B Division of Emergency Preparedness 5pp 15673 061. 24X
Fiche 50-289, 82/10/06, B210130161

B210130320 Submits updated status rept on offsite emergency planning issues at facility Emergency preparedness brochures distributed Biren sys testing satisfactorily completed Communications drill held on quarterly basis
KRISHN, R W Federal Emergency Management Agency 82/10/06
GRIMES, B Division of Emergency Preparedness 2pp 15678 158 24X
Fiche 50-289, 82/10/06, B210130320

G Adjudicatory correspondence

B210070028 Board Notification B2-93 forwards RJ Mattson B20830 memo to DQ Eisenhower notifying of results of Semiscale test on feed & bleed capability
LAINAS, G C Assistant Director for Operating Reactors 82/09/14
Atomic Safety and Licensing Appeal Panel 4pp 15645:317 24X
Fiche 50-289, 82/09/14, B210070028

--B210070032 Requests all PWR licensing boards be informed of results of Semiscale feed & bleed test. Unexpected uncovering of core simulator occurred
MATTHEW, R J Division of Systems Integration (post B11005). 82/09/30 EISENHUT, D J Division of Licensing 3pp. 15645:321 24X
Fiche 50-289, 82/09/14, B210070028

--B210070035 Recommends that board notification on Semiscale Feed & bleed experiments not be issued
BASSETT, G E Division of Accident Evaluation 82/08/23
SPEIS, T. P. Assistant Director for Reactor Safety 22pp 15645 324 24X
Fiche 50-289, 82/09/14, B210070028.

B210010427 Memorandum & order granting licensee request to refer Amnord B20903 motion to reopen evidentiary record to ASLAB ASLAB lacks jurisdiction over subject matter
SMITH, I. W. Atomic Safety and Licensing Board Panel 82/09/29
Metropolitan Edison Co. 8pp. 15669:335. 24X
Fiche 50-289, 82/09/29, B210010427.

B210050176 Brief in support of exceptions to ASLB B10827 & B20727 partial initial decisions re mgt issues & reopened proceedings
BRADFORD, L. DORSHOW, J Three Mile Island Alert 82/09/30
Atomic Safety and Licensing Appeal Panel 93pp 15604:025 24X
Fiche 50-289, 82/09/30, B210050176

B210050192 Brief on exceptions to ASLB B10827 & B20727 partial initial decisions on mgt issues, training & integrity Certificate of Svc encl
AAMODT, M K Aamodts, The 82/09/30 Atomic Safety and Licensing Appeal Panel 36pp 15609 256 24X
Fiche 50-289, 82/09/30, B210050192

B210050237 Advises that TMI Alert unable to present full discussion on some issues in brief due to severe time constraints
BRADFORD, L. Three Mile Island Alert 82/09/30 EDLES, O J Atomic Safety and Licensing Appeal Panel BUCK, J H, KOHL, C Atomic Safety and Licensing Board Panel 1p 15609 051 24X
Fiche 50-289, 82/09/30, B210050237

B210060210 Brief supporting UCS brief on exceptions to ASLB B20727 partial initial decision ASLB cannot continue to rely on operator judgment, understanding & integrity to compensate for lack of reliable equipment Certificate of Svc encl
WEISS, E R Metropolitan Edison Co WEISS, E R Harmon & Weiss 82/09/30 Atomic Safety and Licensing Appeal Panel 36pp 15614 121 24X
Fiche 50-289, 82/09/30, B210060210

B210060218 Brief in support of exceptions to ASLB B20727 partial initial decision on reopened proceeding on operator cheating Certificate of Svc encl
ADLER, R W Pennsylvania, State of 82/09/30 Atomic Safety and Licensing Appeal Panel 45pp 15614 243 24X
Fiche 50-289, 82/09/30, B210060218

B210070194 Forwards TMI training program assessment, representing recent view of program & covering hearing topics GPU has made significant progress Recommendation for changes made w/o rept Svc list encl
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Metropolitan Edison Co 82/10/05 EDLES, O J, BUCK, J H, KOHL, C Atomic Safety and Licensing Appeal Panel 4pp 15634 214 24X
Fiche 50-289, 82/10/05, B210070194

B210070143 Order scheduling B2109 hearings in Harrisburg, PA Commission will hear parties re ASLB B11214 & B20727 partial initial decisions & will hold public meeting on restart
CHICK, S J Office of the Secretary of the Commission 82/10/06 3pp 15627 077 24X
Fiche 50-289, 82/10/06, B210070143

B210080094 Forwards licensee first annual progress rept on installation of exact replica simulator Bid package delayed from Apr to Sept, 1982 Installation expected in 1985 Svc list encl
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Metropolitan Edison Co 82/10/06 EDLES, O J, BUCK, J H, KOHL, C Atomic Safety and Licensing Appeal Panel 7pp 15640 271 24X
Fiche 50-289, 82/10/06, B210080094

B210120274 Responds to B20914 Board Notification BN-02-43 re seminar tests on feed & bleed & motion that ASLAB direct NRC to provide pertinent documentation UCB Exceptions 9-11, 16, 10-19 & 107 should be sustained w/Certificate of Svc
POLLARD, R D, WEISS, E R Union of Concerned Scientists 82/10/07 Harmon & Weiss 17pp 15652 297 24X
Fiche 50-289, 82/10/07, B210120274

B210130275 Advises that ltr-designated Individual O resigned as of 821015 Individual O was NRC licensed control room operator whose performance on tests & exams was issue in reopened phase of proceeding Svc list encl
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Metropolitan Edison Co 82/10/07 EDLES, O J, BUCK, J H, KOHL, C Atomic Safety and Licensing Appeal Panel 3pp 15678 162 24X
Fiche 50-289, 82/10/07, B210130275

B210120256 Forwards Commission B21006 order scheduling B21109 hearing in Harrisburg, PA in response to B11216 request
BICKWIT, L Office of the General Counsel 82/10/08 10pp 15652 211 24X
Fiche 50-289, 82/10/08, B210120256

B210120314 Forwards Commission B21006 order advising of B21109 public meeting in Harrisburg, PA
BICKWIT, L Office of the General Counsel 82/10/08 HOFFMAN, J E Dauphin County, PA 1p 15651 251 24X
Fiche 50-289, 82/10/08, B210120314.

B210130288 Requests to make limited appearance statement at Commission B21109 meeting in Harrisburg, PA re lifting of immediate effectiveness orders
HOFFMAN, J O Friends & Family of TMI, 82/10/08 CHICK, S J Office of the Secretary of the Commission 1p 15678 303 24X
Fiche 50-289, 82/10/08, B210130288

- 8210210359 Motion to file brief supporting exceptions to ASLB 810807 & 820727 partial initial decisions out of time on 821002
Circumstances beyond intervenor control necessitate extension Certificate of Svc encl
AAMODT, M M Aamodts, The 82/10/09 Atomic Safety and Licensing Appeal Panel 4pp 15763 342 24X Fiche 50-289, 82/10/09, 8210210359.
- 8210180160 Advises that ltr-designated Individuals O & VV will not respond to UCS, Commonwealth of PA, TMI Alert & Aamodts briefs supporting exceptions TMI Alert Exceptions 23 & 24 & Aamodt Exception 133 waived
VOJOT, H H LeBoeuf, Lamb, Leiby & MacRae 82/10/13 EDLES, O J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 1p 15719 169 24X Fiche 50-289, 82/10/13, 8210180160
- 8210160180 Memorandum & Order CLI-82-31 directing IE to determine whether civil penalty proceeding should be instituted against licensee for acts uncovered in hearing & OFC of Investigations to investigate alleged mail false statement
CHILK, S J Office of the Secretary of the Commission 82/10/14 10pp 15717 135 24X Fiche 50-289, 82/10/14, 8210160180
- 8210200033 Advises that licensee will file one consolidated brief, on 821104, in response to Commonwealth of PA, TMI Alert, UCS & Aamodt briefs supporting appellant exceptions re mgt issues. Svc list encl
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Metropolitan Edison Co 82/10/14 EDLES, O J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 4pp 15757 304 24X Fiche 50-289, 82/10/14, 8210200033
- 8210200006 Order directing NRC to respond to UCS 821007 motion, characterized as response to Board Notification BN-82-93, that NRC provide all documents re semiscale test on feed & bleed capability
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/10/15 Office of the Executive Legal Director 3pp 15753 208 24X Fiche 50-289, 82/10/15, 8210200006
- 8210200011 Order extending time until 821022 for Commission to act to review ALAB-685
CHILK, S J Office of the Secretary of the Commission 82/10/15 Commissioners 1p 15753 211 24X Fiche 50-289, 82/10/15, 8210200011.
- 8210210378 Advises that author will represent Commonwealth of PA at 821109 oral presentations before Commission. Svc list encl
ADLER, R W Pennsylvania, State of 82/10/18 CHILK, S J Office of the Secretary of the Commission, 3pp 15763 147 24X Fiche, 50-289, 82/10/18, 8210210378
- 8210260400 Advises that ND Aamodt will represent Aamodt family at 821109 oral presentations in Harrisburg, PA
AAMODT, H M Aamodts, The 82/10/19 CHILK, S J, Office of the Secretary of the Commission 1p 15803 103 24X Fiche 50-289, 82/10/19, 8210260400
- 8210210374 Notifies that licensee will appear at 821109 public hearing to make presentation & respond to questions re restart
Licensee expects to reserve portion of time for rebuttal of other presentations Svc list encl
TROWBRIDGE, O F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, O F Metropolitan Edison Co 82/10/20, PALLADINO, N J, OILINSKY, V, AHEARNE, J F, Commissioners 4pp 15762 014 24X Fiche 50-289, 82/10/20, 8210210374
- 8210210493 Order establishing arrangements for 821109 meetings in Harrisburg, PA re restart
CHILK, S J Office of the Secretary of the Commission, 82/10/20, 3pp 15762 239 24X Fiche 50-289, 82/10/20, 8210210493.
- 8210220445 Advises that JM Cutting, JR Goldberg & JR Gray will represent NRC at oral argument on whether to lift immediately effective shutdown orders in view of ASLB 820727 & 811214 partial initial decisions.
GRAY, J. R. Hearing Branch 4, 82/10/20 CHILK, S J Office of the Secretary of the Commission 1p 15778 338 24X Fiche: 50-289, 82/10/20, 8210220445.
- 8210220465 Advises that author will represent UCS at 821109 oral argument Certificate of Svc encl
WEISS, E R Harmon & Weiss, WEISS, E R Union of Concerned Scientists, 82/10/20 PALLADINO, N J, AHEARNE, J., OILINSKY, V, Commissioners 4pp 15779:121 24X Fiche: 50-289, 82/10/20, 8210220465.
- 8210250325 Forwards Commissioners TM Roberts & V Oilinsky corrected separate views on Order CLI-82-31
STUCKY, S W, Docketing & Services Branch, 82/10/21 Office of the Executive Legal Director, 1p, 15790.077, 24X Fiche 50-289, 82/10/21, 8210250325
- 8210250332 Corrected separate views of Commissioners TM Roberts & V Oilinsky on Order CLI-82-31
ROBERTS, T M, OILINSKY, V Commissioners 82/10/21 4pp 15790 078 24X Fiche 50-289, 82/10/21, 8210250332
- 8210260433 Decision ALAB-698 affirming ASLB decision not to require redistribution of permanent record dosimeters & modifying decision on emergency support director
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/10/22 67pp 15805 328 24X Fiche 50-289, 82/10/22, 8210260433
- 8210260449 Decision ALAB-697 affirming ASLB decisions on emergency planning w/condition that Commonwealth of PA agricultural info brochure be given to farmers in 10-mile plume exposure emergency planning zone
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/10/22 90pp 15807.054 24X Fiche 50-289, 82/10/22, 8210260449
- 8210260468 Order CLI-82-32 advising that ASLAB should not be concerned about current status of compliance w/restart requirements
Proceeding should determine necessary actions to protect public & progress of long-term items
CHILK, S J Office of the Secretary of the Commission 82/10/22 Atomic Safety and Licensing Appeal Panel 4pp 15806 224 24X Fiche 50-289, 82/10/22, 8210260468
- 8210270090 Response to ASLAB 821015 order UCS requests for relief in 821007 response to Board Notification BN-82-93 should be denied. All documents NRC considers relevant & matl re Semiscale tests served on UCS
RAWSON, R J Hearing Branch 4, 82/10/25 10pp 15815 302 24X Fiche 50-289, 82/10/25, 8210270090
- 8210270095 Affidavit of BW Sheron & WL Jensen re Semiscale S-SR-2 results. Test results do not raise significant safety issue, do not exhibit any new phenomena & can be adequately predicted by existing computer codes w/Certificate of Svc
SHERON, B W, JENSEN, W L Reactor Systems Branch 82/10/25 43pp 15815 311 24X Fiche 50-289, 82/10/25, 8210270095
- 8210280250 Confirms 821025 telcon in which Docketing & Svc Branch agreed to add name to svc list, as counsel for ltr-designated Individuals O & VV Related correspondence
MCBRIDE, M F, LeBoeuf, Lamb, Leiby & MacRae 82/10/25 Docketing & Services Branch 1p 15837 050 24X Fiche 50-289, 82/10/25, 8210280250
- 8210280360 Reply opposing UCS 821007 response to Board Notification 82-93 re Semiscale tests of feed & bleed & motion that ASLB direct NRC to provide documentation Feed & bleed capacity not essential to operation w/Certificate of Svc
BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge, 82/10/25 Atomic Safety and Licensing Board Panel 9pp 15845 146 24X Fiche, 50-289, 82/10/25, 8210280360
- 8210280265 Order allocating time for presentation of oral arguments on immediate effectiveness of ASLB 820727 & 811214 partial initial decisions issues to be discussed in detail listed
CHILK, S J Office of the Secretary of the Commission 82/10/27 2pp, 15837.312 24X Fiche 50-289, 82/10/27, 8210280265

DOCKETED ITEMS

8210070440 Responds to 820825 ltr transmitting constituent JB Hurst 820810 inquiry re restart changes made as result of reopened proceedings w/ safety concerns
DIRCKS, W J Office of the Executive Director for Operations
82/09/16 SPECTER, A Senate App 15649 224 24X
Fiche 50-289, 82/09/16, 8210070440

--8208010016 Requests response to constituent JB Hurst 820810 inquiries re restart proceedings
SPECTER, A Senate 82/09/25 NRC - No Detailed Affiliation
Given 6pp 15649 228 24X Fiche 50-289, 82/09/16, 8210070440

8210210501 Responds to constituent J Doroshew 820820 ltr re ASLD partial initial decision on cheating TMI Alert Filed exceptions to decision & presented views on restart to Commission
DIRCKS, W J Office of the Executive Director for Operations
82/09/27 SPECTER, A Senate 9pp 15782 266 24X
Fiche 50-289, 82/09/29, 8210210501

8210250015 Responds to constituent J Doroshew 820820 ltr re ASLD 820727 partial initial decision Commission is now deciding restart issues
DIRCKS, W J Office of the Executive Director for Operations
82/09/29 PROXMIER, W Senate 9pp 15808 128 24X
Fiche 50-289, 82/09/29, 8210250015

8210280236 Opines that questions re operator exam cheating must be thoroughly investigated
BRADFORD, L Three Mile Island Alert 82/10/25 PALLADIO, W J
GILINSKY, V, AHEARNE, J F Commissioners 2pp 15837 062 24X
Fiche 50-289, 82/10/25, 8210280236

J Insurance & indemnity information

8210150147 Forwards Endorsements 53 & 54 to MAELU Policy HF-73 & Endorsements 61 & 62 to MELIA Policy NF-220
GERETY, H F General Public Utilities - GPU Service Corp 82/10/07
SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance)
5pp 15657 359 24X Fiche 50-289, 82/10/07, 8210150147

D Advisory Committee on Reactor Safeguards reports & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080051 Forwards General Public Utils 820407 News Release 45-82 discussing suspected cause of TMI-1 steam generator tube degradation problem & proposed repairs Repairs estimated to be completed by Oct 1982
MAJOR, R ACRS - Advisory Committee on Reactor Safeguards
82/04/20 KELLER, D W ACRS - Advisory Committee on Reactor Safeguards 8pp 15665 159 24X Fiche 50-000, 82/07/12, 8210080015

8210270410 Summary of ACRS Subcommittee on Metal Components 820607 meeting in Palo Alto, CA re status of Steam Generator owners group program & TMI-1 steam generator problems & mods
* ACRS - Advisory Committee on Reactor Safeguards 82/08/11
ACRS - Advisory Committee on Reactor Safeguards 9pp 15833 268 24X Fiche 50-289, 82/08/11, 8210270410

license stage documents & correspondence

& safety evaluation re mod
ed to inadvertent
loss of
mentation power
MICHELSON, C Director's
81/09/04, 8210080024

ories of documents re
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12/06/28 UDELL, R A
15 24X

ng re reactor water level
tr to util
requirements for

ICHELSON, C Director's
12/06/28, 8210010008

--8109180478 Forwards safety evaluation re mod to correct inadvertent opening of atmospheric dump valves on DHR plants during loss of instrument control sys non-nuclear instrumentation power
GANSSTERN, H Director's Office 81/09/04 MICHELSON, C
Director's Office 2pp 15730 230 24X Fiche 50-000, 82/06/13, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8204200438 Forwards std order for DOE work "Evaluation of TMI-1's Generator Corrosion"
VOLLMER, R H Division of Engineering. FIN D-2506 02/04/13
FREMLING, A O Energy, Dept. of 2pp 15665 137 24X
Fiche 50-000, 82/07/12, 8210080015

--8204200442 Std order for DOE work "Evaluation of TMI 1 Steam Gen. Corrosion." issued to BNWL
VOLLMER, R H Division of Engineering FIN D-2506 2 02/04/13
1p 15665 138 24X Fiche 50-000, 82/07/12, 8210080015

--8204290237 Discusses info available re unit steam generators Tr. rpts, status updates & notebooks of info on tube fabrication, identification & operating history encl w/4
encl
NOVAK, T M Assistant Director for Licensing 82/04/05
EISENHUT, D O Division of Licensing 2pp 15663 321 24X
Fiche 50-000, 82/07/12, 8210080015

--8205280533 Recommends formal review of facility steam generator corrosion problem. Detailed discussion of rationale for request encl
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering 82/05/19 NOVAK, T Assistant Director for Core Reactors 5pp 15665 146 24X Fiche 50-000, 82/07/12, 8210080015

--8206140329 Discusses facility steam generator tube review Meeting license to discuss details of procedures to be followed proposed NRC will develop complimentary independent program intended to verify repair process.
NOVAK, T M Assistant Director for Operating Reactors 82/06/14
EISENHUT, D O Division of Licensing 2pp 15665 157 24X
Fiche 50-000, 82/07/12, 8210080015

--8206290666 Defines Div of Engineering responsibilities & intends to assure efficient & high quality review of license proposal for repairing TMI steam generator tubes.
VOLLMER, R H Division of Engineering 82/06/14
Assistant Director for Materials & Qualifications Engineering
KNIGHT, J P Assistant Director for Components & Structures Engineering. 2pp 15666 152, 24X Fiche 50-000, 82/07/12, 8210080015

--8210080091 Forwards std order for DOE work "Evaluation of TMI-1 Generator." issued to BNWL Period of performance estimated to 821015 w/no addl cost to NRC
VOLLMER, R H Division of Engineering. FIN D-2506 02/04/13
FREMLING, A O Energy, Dept. of. 1p 15666 150 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080096 Std order for DOE work "Evaluation of TMI 1 Steam Generator." issued to BNWL.
VOLLMER, R H Division of Engineering. FIN D-2506 2 02/04/13
1p 15666 181, 24X Fiche 50-000, 82/07/12, 8210080015

8210030806 Recommends approval of deferral of implementation of NUREG-0737, Items II B 3.11 F.1.4, II F.1.5 & II F.1.6 until 830331 or before restart. Approval of Item II B 2 should be withheld until review completion.
DIRCKS, W J Office of the Executive Director for Operations 82/09/16 7pp 15624 033, 24X Fiche 50-289, 82/09/16, 8210030806

--8210050528 Informs that Commission will be briefed on ACRS recommendations re restart certification in late Sept 1982 prior to Commission decision on effectiveness of ASLD initial decision.
DIRCKS, W J Office of the Executive Director for Operations 82/08/13, PALLADIO, W J Commissioners. 1p 15621 373 24X
Fiche 50-289, 82/09/16, 8210050528

--8210050536 Informs that package re facility restart is ready for Commission for approval of change in NUREG-0737 date: 11 boron precipitation problem affects conformance w/regulations, deferral amounts to exemption
SCINTO, J Office of the Executive Legal Director 82/09/12
EISENHUT, D O Division of Licensing App. 15624 015 34p
Fiche 50-289, 82/09/16, 8210050536

--8207050040 Requests NUREG-0737 requirement deferrals be addressed as outlined in Commission B10325 order Paper discusses staff plans for certifying completion of restart requirements on SECY-82-290 & describes approach to be taken on NUREG-0737
 FALLADIND, N J Commissioners 82/07/27 DIRCKS, W J Office of the Executive Director for Operations 1p Available at NRC nrc 15624 048 24X Fiche 50-289, 82/09/16, 8210090506

8210210503 Provides Commission w/status of implementation of NUREG-0737 requirements on TMI-1 Recommends deferral of implementation dates for NUREG-0737, Items II B 3, II F 1 4, II F 1 5 & II F 1 6 until 830331 or before restart
 DIRCKS, W J Office of the Executive Director for Operations SECY-82-384 82/09/16 14pp 15782 283 24X Fiche 50-289, 82/09/16, 8210210503

8210050113 Forwards outline of Phase 1 ventilation separation program to meet short-term intent of ASLB 811214 order Program completed & sys turned over to plant operations Further details discussed in restart rept, Suppl 1, Part 2
 HUKILL, H D General Public Utilities - GPU Service Corp 82/09/29 STOLZ, J F Operating Reactors Branch 4 App 15603 297 24X Fiche 50-289, 82/09/29, 8210050113

8210050196 Forwards table listing 96 emergency feedwater sys/instrument air valves as suppl to 820914 Itr Valves structurally & operationally adequate during SSE stresses & normal loads
 HUKILL, H D General Public Utilities - GPU Service Corp 82/09/29 STOLZ, J F Operating Reactors Branch 4 2pp 15609 292 24X Fiche 50-289, 82/09/29, 8210050196

8210070372 Advises that util has contracted w/Electronic Associates, Inc for basic principles trainer Contracted date of delivery is Dec 1982
 HUKILL, H D General Public Utilities - GPU Service Corp 82/09/29 STOLZ, J F Operating Reactors Branch 4 1p 15633 317 24X Fiche 50-289, 82/09/29, 8210070372

8210120043 Notification of 821013-14 meeting w/PNL, ORNL, Franklin Research Ctr, OH State & util in Bethesda, MD to review status of steam generator recovery program
 JACOBBS, R H Operating Reactors Branch 4 82/09/29 STOLZ, J F Operating Reactors Branch 4 2pp 15689 205 24X Fiche 50-289, 82/09/29, 8210120043

8210130206 Forwards application to amend License DPR-50 consisting of Tech Spec Change Request 11B, deleting App B Tech Specs
 HUKILL, H D General Public Utilities - GPU Service Corp 82/09/30 STOLZ, J F Operating Reactors Branch 4 1p 15674 127 24X Fiche 50-289, 82/09/30, 8210130206

--8210130210 Application to amend License DPR-50 consisting of Tech Spec Change Request 11B, deleting App D Tech Specs Justification end
 HUKILL, H D General Public Utilities - GPU Service Corp 82/09/30 3pp 15674 128 24X Fiche 50-289, 82/09/30, 8210130210

8210060342 Forwards "Assessment of Selected TMI-1 Training Programs," Vol 1 Rept concludes that util has made significant progress in past 3 yrs to expand TMI training capability & to improve quality of training programs
 ARNOLD, R C General Public Utilities - GPU Service Corp 82/10/01, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15618 020 24X Fiche 50-289, 82/10/01, 8210060342

--8210060348 "Assessment of Selected TMI-1 Training Programs," Vol 1
 * Data Design Laboratories 82/09/10 301pp 15618 021 24X Fiche 50-289, 82/10/01, 8210060348

8210080043 Forwards status rept re procurement & installation of replica simulator, per 820827 mgt piping & instrumentation diagrams Second status rept will be provided in Oct 1983
 HUKILL, H D General Public Utilities - GPU Service Corp 82/10/04 STOLZ, J F Operating Reactors Branch 4 3pp 15643 281 24X Fiche 50-289, 82/10/04, 8210080043

8210080308 Forwards first status rept re procurement & installation of replica simulator for TMI-1, per requirements of Paragraph 5B3 (3) of 810827 mgt PID Next status rept will be provided in Oct 1983
 HUKILL, H D General Public Utilities - GPU Service Corp 82/10/04, STOLZ, J F Operating Reactors Branch 4 3pp 15638 044 24X Fiche 50-289, 82/10/04, 8210080308

8210130248 Advises of dairy farm located approx 1.1 miles east of TMI yielding dose commitment greater than six of seven present milk sampling stations Results of land census to be included in 830501 annual radiological environ operating rept
 HUKILL, H D General Public Utilities - GPU Service Corp 82/10/04, HAYNES, R C Region 1, Office of Director 1p 15676 008 24X Fiche 50-289, 82/10/04, 8210130248

8210130548 Forwards Revision 1 to "TMI-1 Steam Generator Repair Safety Evaluation," submitted on 820820 as suppl to LER 81-13 Revisions do not affect previous conclusions Revision withheld (ref 10CFR2 790)
 HUKILL, H D General Public Utilities - GPU Service Corp 82/10/05 EISENHUT, D G Division of Licensing 1p 15684 195 24X Fiche 50-289, 82/10/05, 8210130548

8210290162 Notification of date change for 821018-19 meetings w/util & consultants in Bethesda, MD to discuss results of steam generator repair qualification program, addy current testing program & RCS cleaning
 JACOBBS, R H Operating Reactors Branch 4 82/10/05, STOLZ, J F Operating Reactors Branch 4 1p 15876 229 24X Fiche 50-289, 82/10/05, 8210290162

8210270342 Clarifies request for addl info re TMI Item II B 3, "Post-Accident Sampling Sys"
 STOLZ, J F Operating Reactors Branch 4, 82/10/07 HUKILL, H D General Public Utilities - GPU Service Corp 3pp 15851 349, 24X Fiche 50-289, 82/10/07, 8210270342

8210220249 Staff requirements memo re 821006 briefing on status of certification of licensee compliance w/restart requirements
 CHILK, S J Office of the Secretary of the Commission 82/10/12 Office of the Secretary of the Commission 1p 15786 210 24X Fiche 50-289, 82/10/12, 8210220249

8210250092 Forwards operational QA plan for facilities
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/10/12 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15792 265 24X Fiche 50-000, 82/10/12, 8210250092

--8210250097 Operational QA plan for facilities
 KAYANAS, N C, LONO, R L, HUKILL, H D General Public Utilities - GPU Service Corp 1000-PLN-7200 01 ROD 82/09/01 150pp 15792 267 24X Fiche 50-000, 82/10/12, 8210250092

8210270015 Forwards documents to be placed in PDR. Documents respond to NRDC & Sierra Club 820917 third request for production of documents & Sierra Club 27th set of interrogatories.
 SWEENEY, M F Office of the Executive Legal Director 82/10/22 SCOTT, B Document Management Branch 4pp, 15818 092 24X Fiche 50-000, 82/10/22, 8210270015

--8210270020 "Greater Commitment Needed to Solve Continuing Problems at TMI," rept to Congress
 * General Accounting Office, EMD-81-106 81/08/26 122pp 15818 096 24X Fiche 50-000, 82/10/22, 8210270015

8210290204 Forwards summary status rept for items needing NRC certification prior to restart, per 790809 order & notice of hearing. Date of equivalent timing for verification will be provided in future status summaries
 ARNOLD, R C General Public Utilities - GPU Service Corp 82/10/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15853 293 24X Fiche 50-289, 82/10/25, 8210290204

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re

B210150221 Forwards IE Insp Rept 50-289/82-13 on 820802-05, 31 & 0901-03 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/01
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
15705 212 24X Fiche 50-289, 82/10/01, 8210150221

--B210150232 IE Insp Rept 50-289/82-13 on 820802-05, 31 & 0901-03
No noncompliance noted Major areas inspected actions on
previous insp findings, reactor bldg flood level limitations,
plant shielding design review & restart mode implementation
HAVERHAM, D, EAPEN, P, FABANO, A Division of Project & Resident
Programs 82/10/01 20pp 15705 214 24X Fiche 50-289, 82/10/01,
8210150232

B210150202 Clarifies position re Action 4 of IE Bulletin 79-21, "Temp
Effects on Level Measurements." Inclusion of tables, curves
or correction factors in emergency procedures will
unnecessarily complicate procedures
HUKILL, H D General Public Utilities - GPU Service Corp 82/10/04
HAYNES, R C Region 1, Office of Director 2pp 15701 334, 24X
Fiche 50-289, 82/10/04, 8210150202

B210150076 Notifies that B20929 IE Insp Rept 50-289/82-14 was submitted
w/erroneous Insp Rept Number 82-12
STAROSTECKI, R Division of Project & Resident Programs 82/10/05
HUKILL, H D General Public Utilities - GPU Service Corp 1p
15696 339 24X Fiche 50-289, 82/10/05, 8210150076

--B210150083 Forwards IE Insp Rept 50-289/82-14 on 820807-0907 No
noncompliance noted.
STAROSTECKI, R Division of Project & Resident Programs 82/09/29
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
15696 340 24X Fiche 50-289, 82/10/05, 8210150083

--B210150091 IE Insp Rept 50-289/82-14 on 820807-0907 No noncompliance
noted Major areas inspected plant operation, including steam
generator repairs & restart mode
CONTE, R, YOUNG, F, FABANO, A Division of Project & Resident
Programs 82/09/21 6pp 15696 342 24X Fiche 50-289, 82/10/05,
8210150091

B210210052 Forwards IE Insp Rept 50-289/82-16 on 820907-10 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/05
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
15762 018 24X Fiche 50-289, 82/10/05, 8210210052

--B210210056 IE Insp Rept 50-289/82-16 on 820907-10 No noncompliance
noted Major areas inspected licensee action re TH1 Item
I C 7 on feedback of operating experience & Item I C 6 on
verification of testing & maint activities
MEYER, O W, CAPHTON, D L Division of Engineering & Technical
Programs 82/09/29 6pp 15762 020 24X Fiche 50-289, 82/10/05,
8210210056

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Beads," BvC list encl.
COBB, L F Division of Fuel Facilities, Materials & Safeguards
82/10/04 Consolidated Edison Co of New York 6pp 15761, 250,
24X Fiche 50-000, 82/10/06, 8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Circulation Sys
Piping at BWR Plants" BvC list encl.
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
11pp 15810, 125 24X Fiche 50-000, 82/10/14, 8208190238

B210290068 Forwards IE Insp Rept 50-289/82-18 on 820920-24 No
noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 82/10/15
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
15833, 342, 24X Fiche 50-289, 82/10/15, 8210290068

--B210290072 IE Insp Rept 50-289/82-18 on 820920-24 No noncompliance
noted Major areas inspected licensee action on previous
insp items, procedures & representative records & interviews
w/personnel
BHAUS, E, NAPUDA, O, CAPHTON, D L Division of Engineering &
Technical Programs 82/10/08 10pp 15833 344 24X
Fiche 50-289, 82/10/15, 8210290072

R Periodic operating reports & related correspondence

B210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines. App A documents provided
in R Udal FOIA Request 81-313. Forwards documents listed in
App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J,
Winthrop, Stimson, Putnam & Roberts 9pp 15645:063 24X
Fiche 50-000, 82/08/10, 8210070007

--B210070135 Revises input re Ginna B20125 steam generator tube
rupture event NRC 16th monthly status report to Congress re
TH1-1 restart encl
* NRC - No Detailed Affiliation Given 82/03/11 3pp
15645 128 24X Fiche 50-000, 82/08/10, 8210070007

B210260499 Forwards Revision 1 to "Effluent & Waste Disposal
Semiannual Rept, Jan-June 1982" Revision reflects change in
Fe-55 batch mode for second quarter
HUKILL, H D General Public Utilities - GPU Service Corp 82/10/15
HAYNES, R C Region 1, Office of Director 1p 15806 136 24X
Fiche 50-289, 82/10/15, 8210260499

--B210260505 Revision 1 to "Effluent & Waste Disposal Semiannual Rept,
Jan-June 1982"
* General Public Utilities - GPU Service Corp 82/10/15 1p
15806 137 24X Fiche 50-289, 82/10/15, 8210260499

S Reportable occurrences, LERs & related correspondence

B210010008 Responds to FOIA request for 19 categories of documents
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/20 UDEL, J,
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--B21180001 Recommends comprehensive assessment of plant operati-
conditions to determine specific predetermined time related
sequences of occurrence to emergency buses BRP should be
revised re design features
ASHE, F Director's Office, 81/10/16 MICHELSON, C Direct-
Office 4pp 15731 049 24X Fiche 50-000, 82/06/28, 821180001

B210130515 Forwards LER 82-013/03L-0
HUKILL, H D General Public Utilities - GPU Service Corp 82/10/15
HAYNES, R C Region 1, Office of Director 1p 15682 276 24X
Fiche 50-289, 82/09/29, 8210130515

--B210130526 LER 82-013/03L-0 on B20B30, plant effluent radiatio-
n (RM-L-7) had no sample flow Caused by open breaker on sample
pump BR-P-4 Breaker closed Operator surveillance program
continued to ensure proper flow
STEPHENSON, C J General Public Utilities - GPU Service Corp
82/09/29 Region 1, Office of Director 2pp 15682 277
Fiche 50-289, 82/09/29, 8210130526

B210070245 PNO-TH1-82-020 on B21005, game poacher apprehended at
property & turned over to state police & Game Commission No
vital areas threatened Security increased Licensee will
issue press release
WIEBE, J, BELLAMY, R Region 1, Office of Director 82/10/06
15634 306 24X Fiche 50-289, 82/10/06, 8210070245

B210260483 PNO-I-82-047 on B21022, kinetic expansion conduits
rows of tubes in D once-through steam generator Expansion
involves controlled detonation within tube Some media
attention expected
CONTE, R, WEINIO, R, STAROSTECKI, R Region 1, Office of Director
82/10/22 1p 15806 232 24X Fiche 50-289, 82/10/22, 8210260483

T Hearing transcripts on non-antitrust matters

B210130075 Forwards Commission determination statement withhold-
transcript of B20910 restart proceeding
CHILK, B J Office of the Secretary of the Commission 82/05
Public Document Branch 1p 15696 250, 24X Fiche 50-289, 82/05/28, 8210130075

--B210130087 Commission determination withholding transcript of
Commission B20910 discussion of contested issues in restart
proceeding
CHILK, B J Office of the Secretary of the Commission 82/05
1p 15696:251 24X Fiche 50-289, 82/05/28, 8210130087

B210270188 Transcript of B21006 public meeting re status of 31
certification on licensee compliance w/restart requirement
on TH1-1 in Washington, DC, Pp 1-34
* Commissioners 82/10/06 34pp 15835 276 24X
Fiche 50-289, 82/10/06, 8210270188

B210210428 Forwards transcript of Commission B21014 meeting re
vessel water level indicator program Comments should be
submitted by 821101
CHILK, B J Office of the Secretary of the Commission 82/05
Office of the Executive Legal Director 1p 15762 272 24X
Fiche 50-289, 82/10/15, 8210210428

8210210434 Transcript of 821014 public meeting in Washington, Dc Pp 1-91. Viewgraphs re request for NRC approval of recommendations for implementation of NUREG-0737, Item 11 F 2 encl
* Commissioners 82/10/14 91pp 15762 273 24X
Fiche 50-289,82/10/15 8210210428

5. VET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

P Operating license stage documents & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000 82/07/12,8210080015

8203290028 Forwards "Engineering Evaluation of Salt Svc Water Sys Flow Blockage at Pilgrim Nuclear Power Station by Blue Mussels (Mytilus Edulis)" Further recommendations re sys fouling by aquatic organisms not needed
IMBRO, E V Director's Office 82/03/18 MICHELSON, C Director's Office 2pp 15666 073 24X Fiche 50-000,82/07/12,8210080015

8203290031 Engineering Evaluation of Salt Svc Water Sys Flow Blockage at Pilgrim Nuclear Power Station by Blue Mussels (Mytilus Edulis)"
IMBRO, E V Director's Office 82/03/31 14pp 15666 075 24X
Fiche 50-000,82/07/12,8210080015

8205130114 Advises that engineering evaluation of saltwater sys flow blockage by blue mussels indicates surveillance requirements in Tech Specs are not sufficient to demonstrate sys operability
MICHELSON, C Director's Office 82/05/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15666 070 24X
Fiche 50-000,82/07/12,8210080015

8210060080 Application for Proposed Change 82-11 to License DPR-35, changing Tech Specs 3 7 D 1 & 3 7 D 2 to permit operation in 4 between reactor modes when isolation valve is inoperable
HARRINGTON, W D Boston Edison Co 82/09/30 VASSALLO, D B Operating Reactors Branch 2 2pp 15615 044 24X
Fiche 50-293,82/09/30,8210060080

8210060085 Proposed changes to Tech Specs 3 7 D 1 & 3 7 D 2 allowing operation in 4 between reactor mode when isolation valve is inoperable & satisfying conditions for primary containment integrity
* Boston Edison Co 82/09/30 1p 15615 046 24X
Fiche 50-293,82/09/30,8210060080

8210150444 Requests extension to submit Mark I containment program plant-unique analysis. Delay due to need for extensive QA verification not previously identified by Teledyne Corp
MORISI, A V Boston Edison Co 82/10/08 VASSALLO, D B Operating Reactors Branch 2 1p 15705 005 24X Fiche 50-293,82/10/08,8210150444

8210220015 Concurs w/LL evaluation of util 820617 submittal re degraded protection for Class IE power sys Mods, procedures, operating restrictions & voltage schedules will ensure that Class IE equipment will not be exposed to degraded voltage
VASSALLO, D B Operating Reactors Branch 2 82/10/08 MORISI, A V Boston Edison Co 2pp 15786 226 24X Fiche 50-293,82/10/08,8210220015

8210220017 Safety evaluation supporting licensee conclusion that addl protection not required for unit auxiliary transformer power source to Class IE buses
PREVATTE, R Operating Reactors Branch 2 82/10/08 4pp 15786 228 24X Fiche 50-293,82/10/08,8210220015

8209130461 "Technical Evaluation Rept (Revision 1) on Proposed Design Mods & Tech Spec Changes on Grid Voltage Degradation for Pilgrim Nuclear Power Station, Unit 1"
EELAND, J C Lawrence Livermore Laboratory FIN A-0230 UCID-18689 R01 82/08/20 NRC - No Detailed Affiliation Given 13pp 15786 232 24X Fiche 50-293,82/10/08,8210220015

8210250085 Forwards filing fee for 820930 proposed Tech Spec Change 82-11
MORISI, A V Boston Edison Co 82/10/15 VASSALLO, D B Operating Reactors Branch 2 1p 15787 075 24X Fiche 50-293,82/10/15,8210250085

Q Inspection reports, IE Bulletins & correspondence

8204160212 Responds to NRC 820118 notice of violation & proposed imposition of civil penalties. Corrective actions containment atmospheric control sys made fully operable on 810603 & procedure re performance of analyses being reviewed
STASZESKY, F M Boston Edison Co 82/03/19 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 11pp 15611 275 24X Fiche 50-293,82/03/19,8204160212

8204160222 Forwards performance improvement program in response to NRC 820118 order modifying license, effective immediately. Program details 18 to 24-month period that will result in demonstrated effective regulatory performance
HARRINGTON, W D Boston Edison Co 82/03/18 HAYNES, R C Region 1, Office of Director 3pp 15611 284 24X Fiche 50-293,82/03/19,8204160212

8204160225 "Performance Improvement Plan"
* Boston Edison Co 82/03/08 16pp 15611 267 24X
Fiche 50-293,82/03/19,8204160212

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000,82/07/12,8210080015

8210080145 Systematic assessment of licensee performance notes re facility evaluation for Aug-Dec 1980
* NRC - No Detailed Affiliation Given 80/12/31 10pp 15668 025 24X Fiche 50-000,82/07/12,8210080015

8210070277 Forwards IE Insp Rept 50-293/82-23 on 820817-20 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/09/22 HARRINGTON, W D Boston Edison Co 2pp 15634 162 24X
Fiche 50-293,82/09/22,8210070277

8210070283 IE Insp Rept 50-293/82-23 on 820817-20 No noncompliance noted. Major areas inspected licensee action on previous insp finding, followup on IE Bulletin 81-01, surveillance of mechanical snubbers & cycle & post-refueling startup tests
PETRONE, C D BETTENHAUSEN, L Region 1, Office of Director 82/09/09 7pp 15634 164 24X Fiche 50-293,82/09/22,8210070277

8210010372 Confirms licensee actions taken in response to Revision 1 of performance improvement program discussed during 820824 mgt meeting. Summary of areas needing clarification or corrections encl.
HAYNES, R C Region 1, Office of Director 82/09/27 HARRINGTON, W D Boston Edison Co 3pp 15573 087 24X
Fiche 50-293,82/09/27,8210010372

8210150001 Forwards IE Insp Rept 50-293/82-22 on 820802-0906 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/28 HARRINGTON, W D Boston Edison Co 2pp 15696 285 24X
Fiche 50-293,82/09/28,8210150001

8210150003 Notice of violation from insp on 820802-0906
* Division of Project & Resident Programs 82/09/28 2pp 15696 287 24X Fiche 50-293,82/09/28,8210150001

8210150017 IE Insp Rept 50-293/82-22 on 820802-0906 Noncompliance noted. Failure to notify NRC within 1-h of reactor scram & to perform leak rate test required by limiting conditions for operation for inoperable alarm sys
JOHNSON, J, EICHENHOLZ, H, ELASBER, T Division of Project & Resident Programs 82/09/22 20pp 15696 287 24X
Fiche 50-293,82/09/28,8210150001

8210050166 Forwards response to request for further info re IE Bulletin 80-11 "Masonry Wall Design". Issues discussed include shear stress for safety-related shear walls, block pullouts, use of Branson formula, masonry wall cracks & allowable tension
MORISI, A V Boston Edison Co 82/09/29 VASSALLO, D B Operating Reactors Branch 2 8pp 15605 114 24X Fiche 50-293,82/09/29,8210050166

8210060150 Ack receipt of 820806 & 27 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/82-12
STAROSTECKI, R Division of Project & Resident Programs 82/09/30 HARRINGTON, W D Boston Edison Co 1p 15615 081 24X
Fiche 50-293,82/09/30,8210060150

--8210060164 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-293/82-12 Corrective actions draft training plan written, interim administrative controls re Tech Specs implemented & operator requalification program revised
HARRINGTON, W D Boston Edison Co 82/08/27 STAROSTECKI, R
Division of Project & Resident Programs 2pp 15615 082 24X
Fiche 50-293, 82/09/30, 8210060150

--8210060180 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-293/82-12 Corrective actions addl operator training implemented & reactor water level divergence issue incorporated into operator requalification program
HARRINGTON, W D Boston Edison Co 82/08/06 STAROSTECKI, R
Division of Project & Resident Programs 4pp 15615 084 24X
Fiche 50-293, 82/09/30, 8210060150

8210220521 Notification of 821005 meeting w/util in King of Prussia, PA to discuss licensee response to NRC order
ELGASSER, T Division of Project & Resident Programs 82/09/20
DIRCKS, W J Office of the Executive Director for Operations
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement MURRAY, J P Office of the Executive Legal Director
1p 15786 076 24X Fiche 50-293, 82/09/30, 8210220521

8208190233 IE Info Notice 80-35, Suppl i, "Leaking & Distorted 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210190721 Completes response to IE Bulletin 80-06, "ESF Reset Controls " Review of actions taken in compliance w/bulletin revealed deficiencies in Temporary Procedure 81-6A re valve testing New test procedures developed
MORTIS, A V Boston Edison Co 82/10/07 HAYNES, R C Region 1,
Office of Director 2pp 15736 310 24X Fiche 50-293, 82/10/07,
8210190721

8210290275 Forwards IE Insp Rept 50-293/82-25 on 820914-17 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/13
HARRINGTON, W D Boston Edison Co 2pp 15834 059 24X
Fiche 50-293, 82/10/13, 8210290275

--8210290280 IE Insp Rept 50-293/82-25 on 820914-17 No noncompliance noted Major areas inspected inservice insp program & drawing control, licensee action on previous insp findings & licensee response to IE bulletins
MCBREARY, R A, BURN, J P Division of Engineering & Technical Programs 82/10/05 4pp 15834 061 24X Fiche 50-293, 82/10/13,
8210290275

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

G Reportable occurrences, LERs & related correspondence

8210120155 Informs of adequacy of draft IE info notice, "Potential Failure of BHR Backup Manual Scram Capability" initiated by NRR, IE & GE subsequent to 800829 LER 80-038/01T-0
CHIRAMAL, M Director's Office 80/12/18 Director's Office 1p
15692.179 24X Fiche 50-293, 80/12/18, 8210120155

--8210120164 Forwards draft IE info notice, "Potential Failure of BHR Backup Manual Scram Capability," per 801208 meeting agreement
LAMAS, G C Assistant Director for Safety Assessment 80/12/15
JORDAN, E L Division of Resident & Regional Reactor Inspection
4pp 15692 180 24X Fiche 50-293, 80/12/18, 8210120155

8210040100 Forwards LER 82-037/03L-0
MATHIS, C J Boston Edison Co 82/09/22 HAYNES, R C Region 1,
Office of Director 1p 15580 354 24X Fiche 50-293, 82/09/22,
8210040100

--8210040105 LER 82-037/03L-0 on 820823, three monthly functional surveillances performed in slight excess of allowable 25% tolerance Caused by personnel oversight Senior level compliance review implemented Proposed test aids planned.
WHITNEY, G O Boston Edison Co 82/09/22 Region 1, Office of
Director 2pp 15580;355 24X Fiche 50-293, 82/09/22, 8210040100

8210060023 Forwards LER 82-034/03L-0
MATHIS, C J Boston Edison Co 82/09/24 HAYNES, R C Region 1,
Office of Director 1p 15615 072 24X Fiche 50-293, 82/09/24,
8210060023

--8210060030 LER 82-034/03L-0 on 820826, both HPCI area smoke detector sys taken out of svc for corrective maint Maint required due to moisture from steam leak condensing inside detectors causing false smoke indication Detectors replaced & tested
WHITNEY, G O Boston Edison Co 82/09/24 Region 1, Office of
Director 1p 15615 073 24X Fiche 50-293, 82/09/24, 8210060030

8210070245 Forwards LER 82-036/03L-0
MATHIS, C J Boston Edison Co 82/09/27 HAYNES, R C Region 1,
Office of Director 1p 15637 142 24X Fiche 50-293, 82/09/27,
8210070245

--8210070247 LER 82-036/03L 0 on 820903, during 75% power, main steam 1, flow indicator B went to 0 & three other steam flows increased Cause suspected to be valve stem separation from poppet Valve repair plan will be implemented after outage
WHITNEY, G O Boston Edison Co 82/09/29 Region 1, Office of
Director 1p 15637 143 24X Fiche 50-293, 82/09/29, 8210070247

8210070340 Forwards LER 82-035/03L-0
MATHIS, C J Boston Edison Co 82/09/29 HAYNES, R C Region 1,
Office of Director 1p 15634 066 24X Fiche 50-293, 82/09/29,
8210070340

--8210070346 LER 82-035/03L-0 on 820830, during HPCI surveillance test gland seal condenser gasket failed Caused by overpressure of gasket during startup Gasket matl changed to rubber bonded asbestos Unit tested & returned to svc
WHITNEY, G O Boston Edison Co 82/09/29 Region 1, Office of
Director 1p 15634 067 24X Fiche 50-293, 82/09/29, 8210070346

8210130472 Forwards updated LER 82-003/99X-1
MATHIS, C J Boston Edison Co 82/09/30 HAYNES, R C Region 1,
Office of Director 1p 15682 132 24X Fiche 50-293, 82/09/30,
8210130472

--8210130479 Updated LER 82-003/99X-1 on 820901, util organization revised Tech Specs being reviewed for submittal to NRR
Updated reorganization chart encl
WHITNEY, G O Boston Edison Co 82/09/30 Region 1, Office of
Director 3pp 15682 133 24X Fiche 50-293, 82/09/30, 8210130479

8210190235 Forwards updated LER 82-034/03X-1
MATHIS, C J Boston Edison Co 82/10/01 HAYNES, R C Region 1,
Office of Director 1p 15737 239 24X Fiche 50-293, 82/10/01,
8210190235

--8210190237 Updated LER 82-034/03X-1 on 820826, both HPCI area smoke detector sys made inoperable Caused by need for corrective maint due to false smoke indication resulting from condensation inside detectors Detectors removed & replaced
WHITNEY, G O Boston Edison Co 82/10/01 Region 1, Office of
Director 1p 15737 240 24X Fiche 50-293, 82/10/01, 8210190237

8210280129 Forwards LER 82-039/03L-0
MATHIS, C J Boston Edison Co 82/10/20 HAYNES, R C Region 1,
Office of Director 1p 15837 117 24X Fiche 50-293, 82/10/20,
8210280129

--8210280131 LER 82-039/03L-0 on 820920, timing tests of three reactor water cleanup isolation valves 1201-2, -3 & -80 not completed within allowed time Caused by operational constraints requiring testing at reduced power
WHITNEY, G O Boston Edison Co 82/10/20 Region 1, Office of
Director 2pp 15837 118 24X Fiche 50-293, 82/10/20, 8210280131

8210280146 Forwards LER 82-040/03L-0
MATHIS, C J Boston Edison Co 82/10/20 HAYNES, R C Region 1,
Office of Director 1p 15837 225 24X Fiche 50-293, 82/10/20,
8210280146

--8210280150 LER 82-040/03L-0 on 820920, found reactor protection 1p initiation function of turbine stop valve completed 1 day late Caused by decision to defer test due to MSIV D limit isolation Tracking sys implemented to prevent recurrence
WHITNEY, G O Boston Edison Co 82/10/20 Region 1, Office of
Director 1p 15837 226 24X Fiche 50-293, 82/10/20, 8210280150

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure
FELTON, J H Division of Rules and Records 82/09/16 Document
Management Branch 1p 15564 122 24X Fiche 50-000, 82/09/16,
8209290125

--8209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator " Receipt form encl
PAJOWSKI, J E Commonwealth Edison Co 82/07/01 DENTON, H R NRC
- No Detailed Affiliation Given 1p 15644 123 24X
Fiche 50-000, 82/09/16, 8209290129

--8209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator "
PAJOWSKI, J E Commonwealth Edison Co 82/08/31 11pp
15644 124 24X Fiche 50-000, 82/09/16, 8209290129

8210080029 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/22 Document
Management Branch 1p 15669 307 24X Fiche 50-295, 82/09/22, 8210080029

--8210080030 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 550-3, "Radiological Supplies for Medical Emergencies " Receipt form encl
PLIML, G Commonwealth Edison Co 82/09/07 DENTON, H R NRC - No
Detailed Affiliation Given 1p 15669 308 24X
Fiche 50-295, 82/09/22, 8210080029

--8210080031 Public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 550-3, "Radiological Supplies for Medical Emergencies " Procedure change request form encl
* Commonwealth Edison Co 82/09/03 8pp 15669 309 24X
Fiche 50-295, 82/09/22, 8210080029

8210050207 Forwards revised exemption requests from provisions of 10CFR50, App R, Section iii G 2 re post-fire shutdown capability, per 820917 telcon
LENTINE, F O Commonwealth Edison Co 82/10/01 DENTON, H R Office
of Nuclear Reactor Regulation, Director 30pp 15611 086 24X
Fiche 50-295, 82/10/01, 8210050207

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until 821231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 15682 098, 24X
Fiche 50-000, 82/10/06, 8210130376

8210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08, 8210290047

--8210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC -
No Detailed Affiliation Given 5pp 15877 314 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
* Commonwealth Edison Co 82/06/30 325pp 15877 319, 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 218
24X Fiche 50-000, 82/10/08, 8210290047

8210280117 Releases public version of revised emergency plan implementing procedure,
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15862 241 24X Fiche 50-295, 82/10/12, 8210280117

--8210280120 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 150-1, "Stores Director " Receipt form encl
PLIML, G Commonwealth Edison Co 82/09/17 DENTON, H R NRC - No
Detailed Affiliation Given 1p 15862 242 24X
Fiche 50-295, 82/10/12, 8210280117

--8210280126 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 150-1, "Stores Director, " Procedure change request form encl
* Commonwealth Edison Co 82/09/16 5pp 15862 243 24X
Fiche 50-295, 82/10/12, 8210280117

8210280419 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15860 001 24X Fiche 50-295, 82/10/12, 8210280419

--8210280424 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure 110-1, "Station Director " Procedure change request & receipt forms encl
PLIML, G Commonwealth Edison Co 82/09/17 DENTON, H R NRC - No
Detailed Affiliation Given 2pp 15860 002 24X
Fiche 50-295, 82/10/12, 8210280419

--8210280427 Public version of Revision 5 to Emergency Plan Implementing Procedure 110-1, "Station Director " Revised index encl
* Commonwealth Edison Co 82/09/16 5pp 15860 004, 24X
Fiche 50-295, 82/10/12, 8210280419

8210280442 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15859 001 24X Fiche 50-295, 82/10/12, 8210280442

--8210280445 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit & Emergency Operations Facility Radiological Equipment " Receipt form encl
PLIML, G Commonwealth Edison Co 82/09/10 DENTON, H R NRC - No
Detailed Affiliation Given 1p 15859 002 24X
Fiche 50-295, 82/10/12, 8210280442

--8210280447 Public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit & Emergency Operations Facility Radiological Equipment " Procedure change request form encl
* Commonwealth Edison Co 82/09/03 8pp 15859 003 24X
Fiche 50-295, 82/10/12, 8210280442

8210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per 820702 commitment training coordinator assigned in Apr 1982 to improve health physics training programs
TRANM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 9pp 15776 287, 24X
Fiche 50-000, 82/10/14, 8210220358

8210280405 Notification of 821028-29 meetings w/ util & INEL in Bethesda, MD to discuss & resolve questions on proposed exemption to App R
WIDGINTON, D Operating Reactors Branch 1 82/10/22, VAROA, B. A.
Operating Reactors Branch 1, 2pp 15859 327 24X
Fiche 50-295, 82/10/22, 8210280405

H General correspondence

8210210235 Comments on facility operation NRC should deny until permission to use high burnup nuclear fuel Evidence supporting continued operation of facility should be provided to public
QUIGO, C Pollution & Environmental Problems, Inc 82/10/11, Director's Office, Office of Inspection and Enforcement 5pp 15766 259, 24X Fiche 50-295, 82/10/11, 8210210235

J Insurance & indemnity information

8210060283 Forwards Endorsements 60 & 51 to NELA Policy NF-201 & MAELU Policy MF-64, respectively
OSTER, J Commonwealth Edison Co 82/10/01 BALTMAN, J, Assistant
Director for State & License Relations, 3pp 15621 073, 24X
Fiche 50-295, 82/10/01, 8210060283

O Advisory Committee on Reactor Safeguards reports & correspondence

8210270408 Comments on probabilistic risk assessment per 811221 matl. General methods & principles employed in analysis of possible earthquakes shaking & site appear to apply modern state of art techniques.
TRIFUNAC, M D Southern California, Univ. of, TRIFUNAC, M. D. ACRS -
Advisory Committee on Reactor Safeguards 82/02/23 GRIESMEYER, J. M.
ACRS - Advisory Committee on Reactor Safeguards 3pp, 15832 353, 24X Fiche 50-295, 82/02/23, 8210270408

P Operating license stage documents & correspondence

8007150303 Notifies that review will be conducted of Offshore Power Sys short-term risk studies using various resources, in response to 800603 request Evaluation will be submitted by 800922
MATTSO, R. J. Division of Safety Technology 80/07/02
EISENHUT, D O. Division of Licensing 2pp 02952-301, 24X
Fiche 50-247, 80/07/02, 8007150303

8008130744 Summary of 800617 meeting w/utills in Bethesda, MD re containment structural response to core melt accident sequences

MEYER, J F Power Systems Branch 80/07/31 Power Systems Branch
3pp 03265 243 24X Fiche 50-247, 80/07/31, 8008130744

8009100100 Forwards recommendations on staff task action plan to be sent to licensees for review & response.

BARRETT, L H Operating Reactors Assessment Branch 80/08/08
VAROAS, S A Operating Reactors Branch 1 (Per 800428) 8pp
03516 066 24X Fiche 50-247, 80/08/08, 8009100100

8009230234 Submits description of work being done on analysis of releases from facilities. Simps I-D multicompartiment thermal hydraulic code being written to analyze variety of FVCE designs Related data encl

FENSTERMACHER Reactor Systems Branch 80/09/10 SPEIS, T P
Reactor Systems Branch 4pp 03589 257 24X Fiche 50-247, 80/09/10, 8009230234

8010220234 Responds to 800917 request re control room review NRC 800507 ltr detailed five addl items to near-term OL requirements

Item III D 3 4 requires analysis of control room habitability by 801001
HOUSTON, R W Accident Evaluation Branch 80/09/25 VAROAS, S A
Operating Reactors Branch 1 1p 03580 001 24X
Fiche 50-247, 80/09/25, 8010220234

8010210036 Discusses SEP Branch review of sys environ qualification of safety-related electrical equipment for 11 SEP plants

MCKENNA, E H Systematic Evaluation Program Branch 80/09/30
LAINAS, Q C Division of Licensing 2pp 03647 289 24X
Fiche 50-000, 80/09/30, 8010210036

801110084 Requests Instrumentation & Control Sys Branch evaluation of util responses to questions re incore instrumentation tubes at facilities Info will aid branch evaluation mitigation

features re backfitting of severe mitigation features
SPEIS, T P Reactor Systems Branch 80/10/09 BATTERFIELD, R
Instrumentation & Control Systems Branch 1p 02227 001 24X
Fiche 50-247, 80/10/09, 801110084

8010280098 Forwards NRC questions & util answers re backfitting of severe accident mitigation features Evaluation needed in two

utls
SPEIS, T P Reactor Systems Branch 80/10/17 SCHAUER, F P
Structural Engineering Branch 1p 65767 184 24X
Fiche 50-247, 80/10/17, 8010280098

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Ucall FOIA Request 81-313 Forwards documents listed in App B

FELTON, J M Division of Rules and Records 82/08/10 LONO, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8203110403 Forwards response to JD Dunsle, chairman of Pollution Control Board, State of IL, questions in 820127 ltr

JOHNSTON, M V Assistant Director for Materials & Qualifications
Engineering 82/02/22 LAINAS, Q Assistant Director for Safety
Assessment 2pp 15645, 126 24X Fiche 50-000, 82/08/10,
8210070007

8209160503 Suppls 820831 ltr re 820908 meeting at Region 3 ofc Recent operation of Unit 2 w/out inoperable auxiliary

feedwater pumps added to agenda
KEPPLER, J O Region 3, Office of Director 82/09/03 REED, C
Commonwealth Edison Co 1p 14904:087 24X Fiche 50-295, 82/09/03,
8209160503

8210040218 Requests reaffirmation of technical basis for operation at 100% power Significant financial penalties incurred due to operation in overly conservative manner.

STIEDE, H L Commonwealth Edison Co 82/09/27 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 3pp
15883 115 24X Fiche 50-295, 82/09/27, 8210040218

8210030270 Forwards single Class III amend fee for proposed change to License DPR-39

LENTINE, F O Commonwealth Edison Co 82/09/27 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 15609:186 24X
Fiche 50-295, 82/09/27, 8210030270

8210080111 Forwards completion status & revised schedule for improvements made to control room display since 1980 rept; per 800229 confirmatory order

LENTINE, F O Commonwealth Edison Co 82/10/04 DENTON, H R Office
of Nuclear Reactor Regulation, Director 4pp 15640 099 24X
Fiche 50-295, 82/10/04, 8210080111

8210120105 Requests delay of implementation due date, re NUREG 774, Items II B 2, "Plant Shielding," II B 3, "Post-Accident Sampling" & II F 1, "Noble Gas Effluent Monitor"

SWARTZ, E D Commonwealth Edison Co 82/10/04 EISENHUT, D G
Division of Licensing 5pp 15651 237 24X Fiche 50-000, 82/10/04,
8210120105

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"

QUILLEN, J C Commonwealth Edison Co 82/10/06 CASE, E O Off.
Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, 8210260526

--8210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"

* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000, 82/10/06, 8210260526

8210220399 Suppls 820414 response to Franklin Research Ctr 811C.11, technical evaluation rept re control of heavy loads

(NUREG-0612), per 820824 & 25 telcons
LENTINE, F O Commonwealth Edison Co 82/10/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15777 127 24X
Fiche 50-295, 82/10/12, 8210220399

8210190443 Forwards addl info re NUREG-0737, Item II D 3, "Post-Accident Sampling Sys," in response to NRC 820722 ltr

Util currently pursuing possibility of developing procedure to estimate core damage via Westinghouse owners group
SWARTZ, E D Commonwealth Edison Co 82/10/13 EISENHUT, D G
Division of Licensing 19pp 15741 187 24X Fiche 50-295, 82/10/13,
8210190443

8210270344 Notification of 821115-16 meetings w/utill in Glen Elg., to discuss basis for current inservice testing proposed

exception, including alternatives to required insps
WIGGINTON, D Operating Reactors Branch 1 82/10/22 VAROAS, S A
Operating Reactors Branch 1 2pp 15851 354 24X
Fiche 50-295, 82/10/22, 8210270344

Q inspection reports, IE Bulletins & correspondence

8210050105 Forwards IE Insp Rpt 50-295/82-09 on 820330 31.0407 11 & notice of violation

KEPPLER, J O Region 3, Office of Director 82/07/09 D'AMICO, J
Commonwealth Edison Co 2pp 15605 022 24X Fiche 50-295,
82/07/09, 8210050105

--8210050107 Notice of violation from insp on 820330-31.0107 13 & 14

KEPPLER, J O Region 3, Office of Director 82/07/09 3pp
15605, 024 24X Fiche 50-295, 82/07/09, 8210050105

--8210050112 IE Insp Rpt 50-295/82-09 on 820330-31.0407 08 & 21 Noncompliance noted individual received whole body radiation

dose in excess of three rem & failure to adequately survey & evaluate radiation levels beneath reactor vessel
HILLER, D E & OREGON, L R Division of Engineering & Technical Programs, 82/06/11 14pp 15605 027 24X Fiche 50-295, 82/06/11,
8210050105

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Ucall FOIA Request 81-313 Forwards documents listed in App B

FELTON, J M Division of Rules and Records 82/08/10 LONO, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & facilities. Data should be provided to licensees

(FROLTTO, T. Operating Reactors Assessment Branch, 82/04/03)
VAROAS, S. Operating Reactors Branch 1 5pp 15645 113 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & initial operating PWRs, per 750320 & 21 requests Details of insps,

including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
QUILLEN, J C Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070172

8210190568 Forwards IE Enforcement Conference & Insp Rpt 50-295 & 50-304/82-17 on 820717-0909 & notice of violation

SPESBARD, R L Division of Project & Resident Programs 82/04/03
REED, C Commonwealth Edison Co 2pp 15736 112 24X
Fiche 50-295, 82/09/30, 8210190568

--8210190579 Notice of violation from insp on 820717-0831 & Division of Project & Resident Programs, 82/07/30 15736:113 24X Fiche 50-295, 82/09/30, 8210190568

--8210190599 IE Enforcement Conference & Insp Repts 50-295/82-19 & 50-304/82-17 on 820717-0909 Noncompliance noted failure to follow 800229 confirmatory order requiring expeditious shutdown whenever auxiliary feedwater sys inoperable
WATERS, J R , SCHNEIDER, O D , REYES, L Region 3, Office of Director 82/09/22 9pp 15736 114 24X Fiche 50-295,82/09/30, 8210190568

8210060359 Ack receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29
SPESSARD, R L Division of Project & Resident Programs 82/10/01
REED, C Commonwealth Edison Co Ip 15618 354 24X
Fiche 50-000, 82/10/01, 8210060359

--8210060367 Responds to NRC 820712 ltr re violations noted in IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 Corrective actions training for mgt priorities re plant availability will be conducted
REED, C Commonwealth Edison Co 82/09/10 KEPLER, J O Region 3, Office of Director 13pp 15618 355 24X
Fiche 50-000, 82/10/01, 8210060359

8210080178 Forwards listing of piping sys which fail to meet FSAR requirements, per NRC 800818 confirmatory action ltr IE Bulletin 79-14 operability evaluation updates will not be provided for Dresden & Quad Cities Final update by Dec 1982
RAUSCH, T J Commonwealth Edison Co 82/10/01 KEPLER, J O Region 3, Office of Director 6pp 15640 157 24X Fiche 50-000, 82/10/01, 8210080178

210190617 Forwards IE Insp Rept 50-295/82-21 on 820908-10 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/10/05
REED, C Commonwealth Edison Co 2pp 15739 094 24X
Fiche 50-295, 82/10/05, 8210190617

--8210190626 IE Insp Rept 50-295/82-21 on 820908-10 No noncompliance noted Major areas inspected Cycle 7 control rod drop time tests, control rod drive & position indication checks & reactor thermocouple/resistance temp device cross-calibr
ROBINSON, D L , JACKIN, I N Region 3, Office of Director 82/10/01 4pp 15739 096 24X Fiche 50-295, 82/10/05, 8210190617

108190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

10190613 Ack receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/82-14 & 50-304/82-13 Interpretation of Tech Spec 1 O D unacceptable
SPESSARD, R L Division of Project & Resident Programs 82/10/07
REED, C Commonwealth Edison Co Ip 15739 361 24X
Fiche 50-295, 82/10/07, 8210190613

8210190624 Responds to NRC 820813 ltr re violations noted in IE Insp Repts 50-295/82-14 & 50-304/82-13 Disputes NRC classification of 820625 reactor trip Trip Inadvertent Interpretation of Tech Spec 1 O D encl
STIEDE, W L Commonwealth Edison Co 82/09/10 KEPLER, J O Region 3, Office of Director 4pp 15740 001 24X
Fiche 50-295, 82/10/07, 8210190613

08190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall Large-Diameter, Stainless Steel, Recirculation By-Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

10270344 Notification of 82115-16 meetings w/uttl in Glen Ellyn, IL to discuss bases for current inservice testing proposed exemption, including alternatives to required insps
JIGGINTON, D Operating Reactors Branch 1, 82/10/22, VARDA, S A Operating Reactors Branch 1 2pp 15851 354 24X
Fiche 50-295, 82/10/22, 8210270344

Periodic operating reports & related correspondence

10150405 Forwards monthly operating repts for Sept 1982
GRAESSER, K L Commonwealth Edison Co 82/10/06 Director's Office, Office of Inspection and Enforcement Ip 15704 003 24X
Fiche 50-295, 82/10/06, 8210150405

8210150411 Monthly operating repts for Sept 1982
AUSTIN, G Commonwealth Edison Co 82/10/06 11pp, 15704 004 24X Fiche 50-295, 82/10/06, 8210150405

S Reportable occurrences, LERs & related correspondence

8210120182 Discusses findings re numerous failures of containment isolation valves All failures resulted from inoperable ASCO Series 8320 solenoid valves, usually due to oil in air supply Valves undergoing qualification
LANNING, W D Director's Office 80/08/22 Director's Office 2pp 15692 216 24X Fiche 50-295, 80/08/22, 8210120182

8210070429 Discusses 810115 solenoid valve failure Failure of valve to shift attributed to impurities in oil settling on valve surface Valves replaced No further action recommended
ASHE, F Director's Office 81/11/10 MICHELSON, C Director's Office 4pp 15644 317 24X Fiche 50-295, 81/11/10, 8210070429

8210070422 Recommends IE issue info notice to inform licensee of possible inadequate surveillance for proper tuning of output capacitance for certain inverters Recommendation based on B10505 & 28 sola output transformer shorts
HELTENES, C J Director's Office, 81/12/10 JORDAN, E L Division of Resident & Regional Reactor Inspection, 4pp 15644 285 24X
Fiche 50-295, 81/12/10, 8210070422

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8111270314 Discusses LER 81-002/03X-1, dtd 810430, re inoperable solenoid valves Cause found to be impurities in internal mechanisms Valves replaced w/Kearns valves & solenoids w/higher strength coil Findings to be incorporated in instrument air study
ASHE, F Director's Office, 81/11/10 MICHELSON, C Director's Office 3pp 15731 109 24X Fiche 50-000, 82/06/28, 8210010008

8210080088 PNO-III-82-106 on 820930, while operating at full power, one of two main feedwater pumps failed Reactor control rod drive sys failed to insert rods automatically Caused by faulty circuit board Circuit board replaced
REYES, L , STREEVER, J , SPESSARD, R Region 3, Office of Director 82/10/01 Ip 15640 222 24X Fiche 50-295, 82/10/01, 8210080088

8210190689 Forwards LER 82-027/03L-0
GRAESSER, K L Commonwealth Edison Co 82/10/05 KEPLER, J O Region 3, Office of Director Ip 15738 143 24X
Fiche 50-295, 82/10/05, 8210190689

--8210190715 LER 82-027/03L-0 on 820905, 1C containment spray diesel driven pump found completely void of engine jacket water, caused by leak in jacket water heater due to corrosion Heater replaced w/pipe plug New heaters ordered
SHIM, K Commonwealth Edison Co 82/10/05 Region 3, Office of Director Ip 15739 144 24X Fiche 50-295, 82/10/05, 8210190689

8210190483 Forwards LER 82-028/03L-0
GRAESSER, K L Commonwealth Edison Co 82/10/08 KEPLER, J O Region 3, Office of Director Ip 15740 266 24X
Fiche 50-295, 82/10/08, 8210190483

--8210190493 LER 82-028/03L-0 on 820910, during surveillance at 100% power, RHR miniflow control valve switch 1FIC-610A failed & would not close miniflow valve at 1000 gpm as designed Caused by switch out of tolerance Mod initiated
BINOEELI, B L Commonwealth Edison Co 82/10/08 Region 3, Office of Director Ip 15740 267 24X Fiche 50-295, 82/10/08, 8210190483

8210260399 Forwards LER 82-030/03L-0
GRAESSER, K L Commonwealth Edison Co 82/10/19, KEPLER, J O Region 3, Office of Director, Ip 15803 327 24X
Fiche 50-295, 82/10/19, 8210260399

--8210260411 LER 82-030/03L-0 on 820919, charging flow found 30 gpm less than letdown flow Increased demand on charging flow control valve did not increase flow rate Caused by fatigue Rotating element replaced Investigation ongoing
BINOEELI, B L Commonwealth Edison Co 82/10/19 Region 3, Office of Director 3pp 15803 328 24X Fiche 50-295, 82/10/19, 8210260399

8210260233 Forwards LER 82-029/03L-0
GRAESSER, K L Commonwealth Edison Co, 82/10/20 KEPLER, J O Region 3, Office of Director Ip, 15803 029 24X
Fiche 50-295, 82/10/20, 8210260233

--8210260234 LER 82-029/03L-0 on 820920, logic relay NC41M-XA associated w/power range X10X reactor trip for train A malfunctioned nonconservatively Caused by plunger pin shifting to one side & binding against relay housing
ROHDE, J E Commonwealth Edison Co 82/10/20 Region 3, Office of Director 1p 15803 030 24X Fiche 50-259, 82/10/20, 8210260233

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8209170101 Forwards minor revisions to proposed physical security plan Revisions withheld (ref 10CFR73 21)
MILLS, L M Tennessee Valley Authority 82/09/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14910 081 24X Fiche 50-259, 82/09/31, 8209170101

8210250236 Forwards security plan table of contents Table of contents withheld (ref 10CFR73 21)
KAHMER, D S Tennessee Valley Authority 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15788 362 24X Fiche 50-259, 82/10/19, 8210250236

8210250244 Forwards revisions to physical security plan Revisions withheld (ref 10CFR73 21)
KAHMER, D S Tennessee Valley Authority 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15788 345 24X Fiche 50-259, 82/10/19, 8210250244

G Adjudicatory correspondence

8210120291 Response to ASLAB 820920 order to provide any supplemental info re questions posed to until Authorization is for 5-yr storage of low level radwaste, w/o limit on use of modules for interim use on backup basis
RAHSON, R J Hearing Branch 4 82/10/08 8pp 15652 071 24X Fiche 50-259, 82/10/08, 8210120291

--8210120299 Affidavit of P Loysen re application for storage of low level radwaste No restriction requested or contemplated limiting use of modules only to interim use on backup basis
LOYSEN, P Advanced Fuel & Spent Fuel Licensing Branch 82/10/08 23pp 15652 079 24X Fiche 50-259, 82/10/08, 8210120299

--8210120308 Affidavit of JR McGrath Timely request for renewal of facility license filed for Beatty, NV low level radwaste disposal facility NV State Board of Health voted not to renew facility license
MCGRATH, J R Assistant Director for State Agreements Programs 82/10/08 2pp 15652 102 24X Fiche 50-259, 82/10/08, 8210120291

--8210120316 Affidavit of SN Salomon Southeast Interstate Low Level Radwaste Mgt Compact agreed to close Barnwell, SC facility on 9/21/31 & open new site on 9/12/31, Certificate of Svc encl.
SALOMON, B N Assistant Director for State Agreements Programs 82/10/08 4pp 15652 104 24X Fiche 50-259, 82/10/08, 8210120291

8210250063 Telecopy message of motion for ASLAB to grant 30-day extension to respond to ASLB 820920 order. Time necessary to explore settlement possibilities of all matters in controversy
PYLER, R B Pyle, R B. 82/10/20 Docketing & Services Branch 1p 15787 061 24X Fiche 50-259, 82/10/20, 8210250063

8210260429 Motion for extension of time until 821121 to respond to 820920 order Time necessary to explore possibilities of settlement Certificate of Svc encl
PYLER, R B Pyle, R B 82/10/20 Atomic Safety and Licensing Appeal Panel 2pp 15806 036 24X Fiche 50-259, 82/10/20, 8210260429

P Operating license stage documents & correspondence

8210070255 Forwards response to NRC request for addl info on NUREG-0612, "Control of Heavy Loads of Nuclear Power Plants"
MILLS, L M Tennessee Valley Authority 82/09/28 VASBALLO, D B Operating Reactors Branch 2 56pp 15635 243 24X Fiche 50-259, 82/09/28, 8210070255

8210080218 Forwards addl info in response to NRC 820908 request re NUREG-0737, Item II K.3.24, "Adequacy of Space Cooling for HPCI & RCIC"
MILLS, L M Tennessee Valley Authority 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15638 091 24X Fiche 50-259, 82/10/04, 8210080218

8210130142 Forwards description of final mods & changes to BWR screen & short-term interim commitments for Unit 2 Mod 4 will be implemented for Unit 2 before startup from Reload 4 outage & subsequent Units 1 & 3 outages
MILLS, L M Tennessee Valley Authority 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15673 081 24X Fiche 50-259, 82/10/06, 8210130142

8210250096 Forwards revision to 821006 implementing procedures MILLS, L M Tennessee Valley Authority 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15793 058 24X Fiche 50-259, 82/10/15, 8210250096

--8210250101 Revised implementing procedures
Tennessee Valley Authority 82/10/15 16pp 15793 059 24X Fiche 50-259, 82/10/15, 8210250096

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X Fiche 50-000, 82/07/12, 8210080015

--8210080118 Systematic assessment of licensee performance notes re facility evaluation for Apr 1979-Mar 1980
NRC - No Detailed Affiliation Given 80/03/31 6pp 15667 315 24X Fiche 50-000, 82/07/12, 8210080015

8210150105 Notifies that corrective actions re IE Insp Repts 50-259/81-13, 50-260/81-13 & 50-296/81-13 delayed Procedure DPM NBOES re exam of CS90 items to be revised by 820915
DOMER, J A Tennessee Valley Authority 82/07/13 O'REILLY, J P Region 2, Office of Director 1p 15701 159 24X Fiche 50-259, 82/07/13, 8210150105

8210220151 Provides supplemental response to NRC ltr re violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10 Div of procedures Manual N82A3 will not be revised until 821001 due to scope of effort involved
MILLS, L M Tennessee Valley Authority 82/08/18 O'REILLY, J P Region 2, Office of Director 1p 15778 106 24X Fiche 50-259, 82/08/18, 8210220151

8210010035 Confirms 820908 site meeting to discuss recent violations re radwaste shipments Agenda encl
O'REILLY, J P Region 2, Office of Director 82/09/03 PARRIS, H O Tennessee Valley Authority 2pp 15565 166 24X Fiche 50-259, 82/09/03, 8210010035

8210010430 Forwards IE Insp Repts 50-259/82-28, 50-260/82-25 & 50-296/82-25 on 820810-11 No noncompliance noted
VERRELL, D M Division of Project & Resident Programs 82/09/0 PARRIS, H O Tennessee Valley Authority 2pp 15570 211 24X Fiche 50-259, 82/09/03, 8210010430

--8210010432 IE Insp Repts 50-259/82-28, 50-260/82-25 & 50-296/82-25 820810-11 No noncompliance noted Major areas inspected reactor secondary containment integrity problem & HSIV testing
BRIDGES, E H, JAPE, F. Division of Engineering & Technical Proj 82/08/27 4pp 15570 213 24X Fiche 50-259, 82/09/03, 8210010432

8210150399 Forwards IE Insp Repts 50-259/82-28, 50-260/82-28 & 50-296/82-28 on 820830-0903 No noncompliance noted
VERRELL, D M Division of Project & Resident Programs 82/09/0 PARRIS, H O Tennessee Valley Authority 2pp 15570 029 24X Fiche 50-259, 82/09/03, 8210150399

--8210150406 IE Insp Repts 50-259/82-28, 50-260/82-28 & 50-296/82-28 820830-0903 No noncompliance noted Major areas inspected
service insp program & service testing program review
OIRARD, E H, BLAKE, J Division of Engineering & Technical Programs 82/09/16 4pp 15704 031 24X Fiche 50-259, 82/09/03, 8210150399

8210010097 Approves revised commitment dates for Item 25 of App C IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 & Item C.2 of App A to IE Insp Repts 50-259/82-12, 50-260/82-12 & 50-296/82-12
LEWIS, R C Division of Project & Resident Programs 82/09/27 PARRIS, H O Tennessee Valley Authority 1p 15565 081 24X Fiche 50-259, 82/09/22, 8210010097

--8210010104 Requests extension to respond to App C, Item 25 in IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 & Item C 2 in IE Insp Repts 50-259/82-12, 50-260/82-12 & 50-296/82-12 Responses will be submitted by 830101 & 821101, respectively HILLS, L M Tennessee Valley Authority 82/09/01 O'REILLY, J P Region 2, Office of Director 1p 15565 002 24X Fiche 50-259, 82/09/22, 8210010097

8210010326 Forwards summary of 820908 enforcement meeting w/util to discuss corrective actions re leakage during shipment of low level waste & util plans for improving employee training O'REILLY, J P Region 2, Office of Director 82/09/22 PARRIS, H O Tennessee Valley Authority 1p 15569 188 24X Fiche 50-259, 82/09/22, 8210010326

8210010290 Act receipt of supplemental 820901 ltr informing NRC of steps taken to correct Violation B noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/81-26 LEHIS, R C Division of Project & Resident Programs 82/09/24 PARRIS, H O Tennessee Valley Authority 1p 15573 183 24X Fiche 50-259, 82/09/24, 8210010290

--8210010304 Forwards revised response to NRC 811028 ltr re Violation B noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 Corrective actions R factor returned to within limits & revision to Tech Spec approved HILLS, L M Tennessee Valley Authority 82/09/01 O'REILLY, J P Region 2, Office of Director 3pp 15573 184 24X Fiche 50-259, 82/09/24, 8210010290

10220390 Forwards IE Insp Repts 50-259/82-29, 50-260/82-29 & 50-296/82-29 on 820904-10 No noncompliance noted VERRILL, D M Division of Project & Resident Programs 82/09/30 PARRIS, H O Tennessee Valley Authority 2pp 15779 220 24X Fiche 50-259, 82/09/30, 8210220390

8210220401 IE Insp Repts 50-259/82-29, 50-260/82-29 & 50-296/82-29 on 820906-10 No noncompliance noted Major areas inspected Unit 2 refueling & maint outage & procedural compliance of health physics-related practices by workers COLLINS, T R, BARR, K P Division of Engineering & Technical Programs 82/09/27 5pp 15779 222 24X Fiche 50-259, 82/09/30, 8210220390

10080219 Forwards revised request for relief from Inservice Insp 7 re inaccessible welds in piping penetrations & under rigid pipe restraints Best effort visual exam will be performed during sys hydrostatic pressure test HILLS, L M Tennessee Valley Authority 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15638 083 24X Fiche 50-259, 82/10/04, 8210080219

8190233 IE Info Notice 80-35, Suppl 1, "Leaking & Divulged I-125 Plant Seeds " Svc list encl 088, L I Division of Fuel Facilities, Materials & Safeguards 2/10/06 Consolidated Edison Co of New York 66pp 15761 280 24X Fiche 50-000, 82/10/06, 8208190233

0150218 Forwards update of present work & schedule for implementation of insps required under IE Bulletins 79-02 & 79-44 Phase II evaluation will not be completed until 40801 HILLS, L M Tennessee Valley Authority 82/10/07 O'REILLY, J P Region 2, Office of Director 2pp 15705 276 24X Fiche 50-259, 82/10/07, 8210150218

8190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-walled, Large-Diameter, Stainless Steel Recirculation Sys piping at BWR Plants " Svc list encl EVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 15pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

Reportable occurrences, LERs & related correspondence

120129 Advises of need for in-depth evaluation of potential for acceptable interaction between control rod drive sys & essential control air sys Margin of safety inherent in consed design basis should be promptly restored CHELSON, C Director's Office 80/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15692, 150 24X Fiche 50-296, 80/08/18, 8210120129

010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems, Forwards documents listed in App A LTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8112210538 Forwards description of events & resulting action re high circulating current associated w/inverter output due to lack of circuit tuning IE circular or info notice should be issued to address issue HELTEMES, C J Director's Office 81/12/10 JORDAN, E L Director's Office 4pp 15731 361 24X Fiche 50-000, 82/06/28, 8210010008

--8210060082 Summary of Ofc of Analysis & Evaluation of Operational Data Analysis & Evaluation of Browns Ferry Unit 3 Partial Failure to Scram Event of 800628 LANIK, O Director's Office 81/11/30 22pp 15731 263 24X Fiche 50-000, 82/06/28, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15663 027 24X Fiche 50-000, 82/07/12, 8210080015

--8210080197 NRC operations ctr usage chart re events at facilities * NRC - No Detailed Affiliation Given 82/07/12 1p 15668 221 24X Fiche 50-000, 82/07/12, 8210080015

8210060265 Forwards LER 82-042/03L-0 GREEN, H J Tennessee Valley Authority 82/09/28 O'REILLY, J P Region 2, Office of Director 1p 15621 046 24X Fiche 50-296, 82/09/28, 8210060265

--8210060270 LER 82-042/03L-0 on 820831, diesel generator 3C right bank air starters failed to develop min rpm Caused by loose bolts on right bank air start valve 853-3 Bolts tightened PORTER, M R Tennessee Valley Authority 82/09/28 Region 2, Office of Director 2pp 15621 077 24X Fiche 50-296, 82/09/28, 8210060265

8210130157 Forwards LER 82-043/03L-0 GREEN, H J Tennessee Valley Authority 82/10/07 O'REILLY, J P Region 2, Office of Director 1p 15673 077 24X Fiche 50-296, 82/10/07, 8210130157

--8210130162 LER 82-043/03L-0 on 820909, 480-volt reactor motor operated valve board 3DN motor-generator set removed from svc when generator/flywheel ball bearing became noisy Caused by lack of adequate lubricant film on bearing Bearing replaced AARON, J A Tennessee Valley Authority 82/10/07 Region 2, Office of Director 2pp 15673 078 24X Fiche 50-296, 82/10/07, 8210130157

8210290231 Forwards updated LER 82-037/01X-1 GREEN, H J Tennessee Valley Authority 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15853 231 24X Fiche 50-296, 82/10/14, 8210290231

--8210290232 Updated LER 82-037/01X-1 on 820824, during instrumentation calibr for core standby cooling sys suppression chamber, calibr valve on level switch LS-73-57A found open rendering switches inoperable Caused by open valve Valve closed IRBY, B J Tennessee Valley Authority 82/10/13 Region 2, Office of Director 2pp 15853, 232 24X Fiche 50-296, 82/10/14, 8210290231

T Hearing transcripts on non-antitrust matters

8210070133 Testimony of JW Hutton answering ASLAA questions on low level radwaste mgt options Availability of adequate space to dispose of low level wastes in next 5 yrs uncertain Certificate of Svc encl HUTTON, J W Tennessee Valley Authority 82/10/01, 12pp 15627 031 24X Fiche 50-259, 82/10/01, 8210070133

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

8210010058 Forwards rept of change to safeguards plan, Revision 0, Rept withheld (ref 10CFR2.790 & 10CFR73.21). PILANT, J M Nebraska Public Power District 82/09/13, VASSALLO, D B Operating Reactors Branch 2 1p 15667 153 24X Fiche 50-298, 82/09/13, 8210010058

8210130318 Forwards changes to Revision 1 to safeguards plan, Changes withheld (ref 10CFR2.790 & 10CFR73.21) PILANT, J M Nebraska Public Power District 82/10/04, VASSALLO, D B Operating Reactors Branch 2 2pp 15678 160 24X Fiche 50-298, 82/10/04, 8210130318

B210180320 Forwards OE proprietary unique analysis repts for facility Repts withheld (ref 10CFR2 790)
SIEGEL, B. Operating Reactors Branch 2 82/10/04 SUBRAMONIAN, N.
Franklin Institute/Franklin Research Center ip 15746.018 24X
Fiche 50-298, 82/10/04, B210180320

B210260217 Forwards response to NRC B20809 ltr forwarding notice of violation & proposed imposition of civil penalty & order modifying license Magnitude of enforcement action not warranted
JONES, C R Nebraska Public Power District 82/10/07 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement. 84pp
15804 081. 24X Fiche 50-298, 82/10/07, B210260217.

B210220254 Submits update to B20416 response to Generic Ltr 82-05, confirming operability & installation of post-TMI requirement per NUREG-0737, Item II F 1 re accident monitoring instrumentation, noble gas & iodine particulate
PILANT, J M Nebraska Public Power District 82/10/18
EISENHUT, D O Division of Licensing ip 15774 228 24X
Fiche 50-298, 82/10/18, B210220254

B210260298 Forwards IE Safeguards Insp Rept 50-298/82-28 on 820830-0901 Notice of violation withheld (ref 10CFR73 21),
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/22 PILANT, J M Nebraska Public Power District.
2pp 15801 358 24X Fiche 50-298, 82/10/22, B210260298

--B210260301 IE Safeguards Rept 50-298/82-28 on 820830-0901 Noncompliance noted, details withheld (ref 10CFR73 21)
CALDWELL, R A, KELLY, J A F Region 4, Office of Director
82/10/14 ip. 15801.360 24X Fiche 50-298, 82/10/22, B210260298

P Operating license stage documents & correspondence

B210120584 Forwards order modifying B10113 order, extending completion date for installation of plant mods needed to comply w/
NUREG-0661, App A to start of Fuel Cycle 9.
VABGALL, D B. Operating Reactors Branch 2 82/09/15. PILANT, J M.
Nebraska Public Power District. 2pp. 15684:209 24X
Fiche: 50-298, 82/09/15, B210120584.

--B210120590 Order modifying B10113 order, extending completion date for installation of plant mods needed to comply w/NUREG-0661, App A to start of Fuel Cycle 9.
EISENHUT, D O. Division of Licensing. 82/09/15. Nebraska Public Power District. 8pp. 15684:211. 24X Fiche: 50-298, 82/09/15, B210120584.

B210270308 Informs that integration of NUREG-0737, Item II.K.3.27 "Common Ref Level" & Item I.D.1, "Control Room Design Review," per USR 820930 commitment will eliminate operator confusion resulting from changing water level.
VABGALL, D B. Operating Reactors Branch 2. 82/10/12. PILANT, J M.
Nebraska Public Power District. 2pp. 15834:337. 24X
Fiche: 50-298, 82/10/12, B210270308.

B210220254 Submits update to B20416 response to Generic Ltr 82-05, confirming operability & installation of post-TMI requirement per NUREG-0737, Item II.F.1 re accident monitoring instrumentation, noble gas & iodine particulate.
PILANT, J M. Nebraska Public Power District. 82/10/18.
EISENHUT, D O. Division of Licensing. ip. 15774:228. 24X
Fiche: 50-298, 82/10/18, B210220254.

B210260328 Forwards revisions to B20329 Relief Requests RP-02 & RP-04 re inservice insp/testing requirements for pumps & valves.
PILANT, J M. Nebraska Public Power District. 82/10/19.
VABGALL, D B. Operating Reactors Branch 2. 4pp. 15799:344. 24X
Fiche: 50-298, 82/10/19, B210260328.

B210290323 Submits justification for continued plant operation re OE dc motor controllers, failure of OE controllers due to harsh environ will not affect safe shutdown. Controllers will operate satisfactorily after exposure to radiation dose.
PILANT, J M. Nebraska Public Power District. 82/10/22.
VABGALL, D B. Operating Reactors Branch 2. ip. 15883:066. 24X
Fiche: 50-298, 82/10/22, B210290323.

4. Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-39, Suppl 1; "Leaking & Dislodged I-125 Implant Needs," Svc list encl.
COBB, L F. Division of Fuel Facilities, Materials & Safeguards.
82/10/06. Consolidated Edison Co. of New York. 64pp. 15741:250.
24X Fiche: 50-000, 82/10/04, B208190233.

B210260217 Forwards response to NRC B20809 ltr forwarding notice of violation & proposed imposition of civil penalty & order modifying license Magnitude of enforcement action not warranted
JONES, C R Nebraska Public Power District 82/10/07 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement. 84pp
15804 081. 24X Fiche 50-298, 82/10/07, B210260217

B208190233 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190233

B210220130 Ack receipt of B20910 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/82-16
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/14 PILANT, J M Nebraska Public Power District ip 15778 118 24X Fiche 50-298, 82/10/14, B210220130

--B210220136 Responds to NRC B20813 ltr re violations noted in IE Insp Rept 50-298/82-16 Corrective actions entry ways into affected area posted, locked or observable to radiographer
Disciplinary action taken re Procedure 7 4 4, Revision 12
PILANT, J M Nebraska Public Power District 82/09/10
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 3pp 15778 119 24X Fiche 50-298, 82/10/14, B210220136

B210260328 Forwards revisions to B20329 Relief Requests RP-02 & RP-04 re inservice insp/testing requirements for pumps & valves
PILANT, J M Nebraska Public Power District 82/10/19
VABGALL, D B Operating Reactors Branch 2 4pp 15799 344 24X
Fiche: 50-298, 82/10/19, B210260328

B210260298 Forwards IE Safeguards Insp Rept 50-298/82-28 on 820830-0901 Notice of violation withheld (ref 10CFR73 21)
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/22 PILANT, J M Nebraska Public Power District 2pp 15801 358 24X Fiche 50-298, 82/10/22, B210260298

--B210260301 IE Safeguards Rept 50-298/82-28 on 820830-0901 Noncompliance noted, details withheld (ref 10CFR73 21)
CALDWELL, R A, KELLY, J A F Region 4, Office of Director
82/10/14 ip. 15801 360 24X Fiche 50-298, 82/10/22, B210260298

B. Reportable occurrences, LERs & related correspondence

B210010008 Responds to FOIA request for 19 categories of documentation nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project. 15pp 15727.005 24X
Fiche: 50-000, 82/06/28, B210010008.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B210040119 Discusses revision of plant emergency response procedure specifying necessary precautions required before post-accident re-entry into auxiliary bldg or facade, in response to B20914 request for info re NUREG-0737, Item II D.2.
FAY, C H. Wisconsin Electric Power Co. 82/09/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director. CLARK, R A
Operating Reactors Branch 3. 2pp 15581.201. 24X
Fiche: 50-266, 82/09/24, B210040119

B210050272 Forwards addl info requested in NRC B20915 telcon to support until B20630 App R exemption request. Eight overall drawings encl. Aperture cards are available in PDR.
FAY, C H. Wisconsin Electric Power Co. 82/09/29. DENTON, H R
Office of Nuclear Reactor Regulation, Director. CLARK, R A
Operating Reactors Branch 3 13pp. 15606-047. 24X
Fiche: 50-266, 82/09/29, B210050272.

B210080054 Forwards addl info re proposed mods for emergency shutdown.
FAY, C H. Wisconsin Electric Power Co 82/09/30. DENTON, H R
Office of Nuclear Reactor Regulation, Director. 16pp 15603 23
24X Fiche: 50-266, 82/09/30, B210080054.

B210270256 Releases public version of revised emergency plan implementing procedures.
FELTON, J M. Division of Rules and Records. 82/10/08. Reactor Management Branch. ip. 15834.001. 24X Fiche: 50-266, 82/10/08, B210270256.

--B210270259 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1 re initial classification, EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation
FAY, C W Wisconsin Electric Power Co 82/09/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 App 15834 002 24X
Fiche 50-266, 82/10/08, 8210270256

--B210270261 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1 re initial classification, EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation
* Wisconsin Electric Power Co 82/09/10 244pp 15834 006 24X
Fiche 50-266, 82/10/08, 8210270256

B210150471 Forwards addl info re B20630 requests for exemption from 10CFR50 App R concerning Fire Area 9, control room & vertical cable trays, in response to B21001 & 06 telcons w/ NRC W/16 oversize drawings Aperture cards in PDR
FAY, C W Wisconsin Electric Power Co 82/10/11 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 12pp 15734 350 24X
Fiche 50-266, 82/10/11, 8210150471

G Adjudicatory correspondence

B210050251 Memorandum & order granting summary disposition of all WI Environ Decade issues except issue of demonstration of adequacy of eddy current testing to detect cracking
BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 82/10/01 Wisconsin's Environmental Decade 19pp 15610 306 24X Fiche 50-266, 82/10/01, 8210050251

B210200027 Notice of B21117-20 evidentiary hearing in Two Rivers, WI re adequacy of inservice nondestructive testing of sleeves proposed to be used to repair corroded steam generator tubes Prehearing conference to be held after hearing
BLOCH, P B Atomic Safety and Licensing Board Panel 82/10/15 1p 15756 325 24X Fiche 50-266, 82/10/15, 8210200027

B210220242 Notice of relocation of B21117-20 hearing from Two Rivers, WI to Milwaukee, WI Limited appearance statements will be taken at original location on 821117
BLOCH, P B Atomic Safety and Licensing Board Panel 82/10/21 1p 15775 351 24X Fiche 50-266, 82/10/21, 8210220242

F Operating license stage documents & correspondence

B210210009 Recommends review of design of interconnection between redundant safety-related electrical load groups Design should be modified to assure full compliance w/Reg Guide 1.4
MICHELSON, C Director's Office 80/08/27 DENTON, H R Director's Office 2pp 15782 208 24X Fiche 50-266, 80/08/27, 8210210009

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--B002140204 Forwards evaluation of proposed Tech Specs change to operate facility at 2250 or 2000 psia Proposed changes are acceptable W/o encl
CHECK, P S Reactor Safety Branch 79/12/26 SCHWENCER, A
Operating Reactors Branch 1 (Pre 800428) 6pp 15727 030 24X
Fiche 50-000, 82/06/28, 8210010008

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Ude11 FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Fanthrop, Bimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--B110290050 Advises that technical reviewers providing input for SER must be available to testify at B11029-31 hearings Schedule 2 agenda info encl
CLARK, R A Operating Reactors Branch 3 81/10/20 MURPHY, E J
NEHEMIAS, J, MD, T NRC - No Detailed Affiliation Given 3pp 15645 271 24X Fiche 50-000, 82/08/10, 8210070007

--B110300460 Requests evaluation by B11023 of util B10702 application for license amend to permit steam generator tube sleeving Info to be presented at ASLB B11029-30 hearing
COLBURN, T O Operating Reactors Branch 3 81/10/19 BALLARD, R L
Environmental Engineering Branch 1p 15645 270 24X
Fiche 50-000, 82/08/10, 8210070007

B210040414 Forwards Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amends revise inservice insp Tech Specs
CLARK, R A Operating Reactors Branch 3 82/08/31 FAY, C W
Wisconsin Electric Power Co 5pp 15597 134 24X
Fiche 50-266, 82/08/31, 8210040414

--B210040420 Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, revising language of Tech Specs re inservice insp requirements of safety class components to conform w/10CFR50.55
CLARK, R A Operating Reactors Branch 3 82/08/31 16pp 15597 139 24X Fiche 50-266, 82/08/31, 8210040414

--B210040425 Safety evaluation supporting Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation, Director 82/08/31 4pp 15597 155 24X Fiche 50-266, 82/08/31, 8210040414

--B210040427 Notice of issuance & availability of Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively
CLARK, R A Operating Reactors Branch 3 82/08/31 3pp 15597 179 24X Fiche 50-266, 82/08/31, 8210040414

B210050005 Advises that error analysis of reactor vessel water level instrumentation sys requested in NRC B20619 ltr will be available by 830115
FAY, C W Wisconsin Electric Power Co 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 15605 208 24X
Fiche 50-266, 82/09/29, 8210050005

B210050055 Forwards info requested in NRC B20630 ltr re implementation of TMI Item II B.2, "Post-Accident Sampling Sys" Addl requirements re backup power sources for lab are beyond scope of original NUREG-0737 implementation schedule
BURSTEIN, S Wisconsin Electric Power Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, P A
Operating Reactors Branch 3 21pp 15603 307 24X
Fiche 50-266, 82/09/30, 8210050055

B210050222 Application to amend Licenses DPR-24 & DPR-27, revising spent fuel pool poison surveillance specimen location & clarifying conditions for operating power-operated relief valves
FAY, C W Wisconsin Electric Power Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15609 056 24X Fiche 50-266, 82/09/30, 8210050222

--B210050231 Proposed Tech Specs revising spent fuel pool poison surveillance specimen location & clarifying condition for operating power-operated relief valves
* Wisconsin Electric Power Co 82/09/30 3pp 15609 059 24X
Fiche 50-266, 82/09/30, 8210050222

B210290426 Forwards Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amends modify operation & surveillance testing requirements of containment purge supply & exhaust valves
COLBURN, T O Operating Reactors Branch 3 82/10/04 FAY, C W
Wisconsin Electric Power Co 4pp 15863 143 24X
Fiche 50-266, 82/10/04, 8210290426

--B210290431 Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively, modifying operation & surveillance testing requirements of containment purge supply & exhaust isolation valves & terminology of Tech Spec 15.4.4 on testing
CLARK, R A Operating Reactors Branch 3 82/10/04 12pp 15863 154 24X Fiche 50-266, 82/10/04, 8210290426

--B210290436 Safety evaluation supporting Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation, Director 82/10/04 5pp 15863 146 24X Fiche 50-266, 82/10/04, 8210290426

--B210290441 Notice of issuance & availability of Amends 64 & 69 to Licenses DPR-24 & DPR-27, respectively
CLARK, R A Operating Reactors Branch 3 82/10/04 2pp 15863 151 24X Fiche 50-266, 82/10/04, 8210290426

B210190284 Advises of mod to RCB gas vent sys to prevent operation of power operated valves during normal plant operation, per B21012 telcon Physical restraining device fitted on or over valve operator switch
FAY, C W Wisconsin Electric Power Co 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 15742 177 24X
Fiche 50-266, 82/10/15, 8210190284

8210270294 Forwards Amends 65 & 70 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amend allows relaxation of monthly turbine stop & governor valve tests during end of cycle operation
COLBURN, T O Operating Reactors Branch 3 82/10/15 24X
FAY, C W Wisconsin Electric Power Co 3pp 15836 316 24X
Fiche 50-266, 82/10/15, 8210270294

--8210270297 Amends 65 & 70 to Licenses DPR-24 & DPR-27, respectively, allowing relaxation of monthly turbine stop & governor valve tests during end of cycle operation
CLARK, R A Operating Reactors Branch 3 82/10/15 7pp
15836 319 24X Fiche 50-266, 82/10/15, 8210270294

--8210270302 Safety evaluation supporting Amends 65 & 70 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation, Director 82/10/15 2pp
15836 325 24X Fiche 50-266, 82/10/15, 8210270294

--8210270303 Notice of issuance & availability of Amends 65 & 70 to Licenses DPR-24 & DPR-27, respectively
CLARK, R A Operating Reactors Branch 3 82/10/15 2pp
15836 327 24X Fiche 50-266, 82/10/15, 8210270294

8210260476 Application to amend Licenses DPR-24 & DPR-27, revising Tech Specs re administrative control of high radiation areas
FAY, C W Wisconsin Electric Power Co 82/10/19 DENTON, H R
* Office of Nuclear Reactor Regulation, Director 2pp 15806 233
24X Fiche 50-266, 82/10/19, 8210260476

--8210260479 Proposed Tech Spec changes incorporating revisions re administrative control of high radiation areas
* Wisconsin Electric Power Co 82/10/19 1p 15806 235 24X
Fiche 50-266, 82/10/19, 8210260476

8210280295 Application to amend Licenses DPR-24 & DPR-27, changing Tech Specs re requirements for periodic leakage rate testing of containment airtight doors Class I & II amend fees encl
FAY, C W Wisconsin Electric Power Co 82/10/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15837 272
24X Fiche 50-266, 82/10/21, 8210280295

--8210280298 Tech Spec Change Request 82, changing requirements for periodic leakage rate testing of containment airtight doors
* Wisconsin Electric Power Co 82/10/21 4pp 15837 275 24X
Fiche 50-266, 82/10/21, 8210280295

8210290294 Provides results of confirmatory analysis demonstrating that unacceptable radioactive release from containment would not take place as result of small break LOCA in which operator action required Radioactive release negligible
FAY, C W Wisconsin Electric Power Co 82/10/22 CLARK, R A
Operating Reactors Branch 3 1p 15853 135 24X
Fiche 50-266, 82/10/22, 8210290294

0 Inspection reports, IE Bulletins & correspondence

8107270156 Forwards addl info in response to IE Bulletin 80-11 re masonry walls Thirteen repts & 107 oversize drawings encl
Aperture cards are available in PDR
FAY, C W Wisconsin Electric Power Co. 81/07/17, DENTON, H R
Office of Nuclear Reactor Regulation, Director, CLARK, R A Operating
Reactors Branch 3, 19pp. Available at NTIS 09151 026 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270161 "Model Contribution to Dynamic Analysis Results"
* Computech Engineering Services, Inc. R353 02, 81/07/31 115pp
09151 045 24X Fiche 50-266, 81/07/17, 8107270156

--8107270166 "Cyclic Loading Tests of Masonry Single Piers, Vol 1 - Height to Width Ratio of 2"
HIDALGO, P A, MAYES, R L, MCNIVEN, H D California, Univ of, Berkeley UCB/EERC-78/27 VOL 78/11/30 141pp Available at NTIS 09151 158 24X Fiche 50-266, 81/07/17, 8107270156

--8107270169 "Cyclic Loading Tests of Masonry Single Piers, Vol 2 - Height to Width Ratio of 1"
CHEN, B J, HIDALGO, P A, MAYES, R L California, Univ of, Berkeley UCB/EERC-78/28 VOL 78/12/31 188pp 09151 298 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270174 "Cyclic Loading Tests of Masonry Single Piers, Vol 3 - Height to Width Ratio of 0.5"
HIDALGO, P A, MAYES, R L, MCNIVEN, H D California, Univ of, Berkeley UCB/EERC-79/12 VOL 79/05/31 154pp Available at NTIS 09152 124 24X Fiche 50-266, 81/07/17, 8107270156

--8107270178 "Shaking Table Study of Single-Story Masonry Houses, Vol 1 - Test Structures 3 & 4"
GULKAN, P, MAYES, R L, CLOUGH, R W California, Univ of, Berkeley UCB/EERC-79/23 VOL 79/09/30 275pp Available at NTIS 09152 277 24X Fiche 50-266, 81/07/17, 8107270156

--8107270182 "Shaking Table Study of Single-Story Masonry Houses, Vol 2 - Test Structures 3 & 4"
GULKAN, P, MAYES, R L, CLOUGH, R W California, Univ of, Berkeley UCB/EERC-79/24 VOL 79/09/30 300pp 09153 184 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270185 "Shaking Table Study of Single-Story Masonry Houses, Vol 3 Summary, Conclusions & Recommendations"
CLOUGH, R W, MAYES, R L, GULKAN, P California, Univ of, Berkeley UCB/EERC-79/23 VOL 79/09/30 110pp Available at NTIS 09154 078 24X Fiche 50-266, 81/07/17, 8107270156

--8107270188 "Cyclic Shear Tests of Masonry Piers, Vol 1 - Test Results"
MAYES, R L, CHATE, Y, CLOUGH, R W California, Univ of, Berkeley EERC 76-6 76/05/31 105pp 09154 182 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270191 "Cyclic Shear Tests of Masonry Piers, Vol 2 - Analysis of Test Results"
MAYES, R L, CHATE, Y, CLOUGH, R W California, Univ of, Berkeley EERC 76-16 76/06/30 78pp 09154 288 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270194 "Strength of Timber Roof Connections Subjected to Cyclic Loads"
GULKAN, P, MAYES, R L, CLOUGH, R W California, Univ of, Berkeley UCB/EERC-78/17 78/09/30 171pp 09155 005 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270196 "Literature Survey Transverse Strength of Masonry Walls"
CHATE, Y, MAYES, R L, CHEN, S J California, Univ of, Berkeley UCB/EERC-77/07 77/03/31 149pp 09155 140 24X
Fiche 50-266, 81/07/17, 8107270156

--8107270198 "Literature Survey Compressive, Tensile, Bond & Shear Strength of Masonry"
MAYES, R L, CLOUGH, R W California, Univ of, Berkeley EERC 75-15 75/06/30 212pp 09155 286 24X Fiche 50-266, 81/07/17, 8107270156

--8107270199 "State-of-the-Art in Seismic Shear Strength of Masonry Evaluation & Review"
MAYES, R L, CLOUGH, R W California, Univ of, Berkeley EERC 75-21 75/10/31 147pp 09156 135 24X Fiche 50-266, 81/07/17, 8107270156

8210070007 Responds to FOIA request for eight categories of records: steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONN, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint facilities Data should be provided to licensees
IPPDLITO, T Operating Reactors Assessment Branch 82/04/01
VAROJA, B Operating Reactors Branch 1, 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
COLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24, MACCARY, R R Division of Technical Review (NRR-1971 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210040414 Forwards Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability Amends revise inservice insp Tech Specs
CLARK, R A Operating Reactors Branch 3, 82/08/31 FAY, C W
Wisconsin Electric Power Co 5pp 15597 134 24X
Fiche 50-266, 82/08/31, 8210040414

--8210040420 Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively, revising language of Tech Specs re inservice insp requirements of safety class components to conform w/10CFR50.55
CLARK, R A Operating Reactors Branch 3 82/08/31 16pp
15597 139 24X Fiche 50-266, 82/08/31, 8210040414

--8210040425 Safety evaluation supporting Amends 63 & 68 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation, Director 82/08/31 & 15597 155 24X Fiche 50-266, 82/08/31, 8210040414

--B206210571 "Point Beach Nuclear Plant Units 1 & 2 Inservice Insp Program Technical Evaluation Rept"
 * Science Applications, Inc NRC-03-82-096 8A1-186-028-22
 82/06/15 NRC - No Detailed Affiliation Given 20pp
 15597 159 24X Fiche 50-266, 82/08/31, 8210040414

--B210040427 Notice of issuance & availability of Amends 63 & 68 to
 Licenses DPR-24 & DPR-27, respectively
 CLARK, R A Operating Reactors Branch 3 82/08/31 3pp 24X
 Fiche 50-266, 82/08/31, 8210040414

B210050186 Forwards IE Insp Repts 50-266/82-12 & 50-301/82-12 on
 B20503-04 & 0615 & notice of violation
 KEPLER, J O Region 3, Office of Director 82/09/15 BURSTEIN, B
 Wisconsin Electric Power Co 3pp 15611 115 24X
 Fiche 50-266, 82/09/15, 8210050186

--B210050194 Notice of violation from insp on B20503-04 & 0615
 KEPLER, J O Region 3, Office of Director 82/09/15 3pp
 15611 115 24X Fiche 50-266, 82/09/15, 8210050186

--B210050205 IE Insp Repts 50-266/82-12 & 50-301-82-12 on B20503-04 &
 0615 Noncompliance noted failure to control access to high
 radiation areas & failure to follow approved procedures
 LOVENDALE, P C HAGUE, R L, GREGOR, L R Region 3, Office of
 Director 82/07/13 8pp 15611 121 24X Fiche 50-266, 82/09/15,
 8210050186

B210050256 Requests relief from ASME Section XI, inservice insp
 requirements re frequency of reactor vessel interior exam
 FAY, C W Wisconsin Electric Power Co 82/09/29 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 4pp 15610 285 24X
 Fiche 50-266, 82/09/29, 8210050256

B210190669 Forwards IE Insp Repts 50-266/82-20 & 50-301/82-20 on
 B20914-16 No noncompliance noted
 LITTLE, M S Division of Engineering & Technical Programs 82/10/04
 BURSTEIN, S Wisconsin Electric Power Co 2pp 15738 152 24X
 Fiche 50-266, 82/10/04, 8210190669

--B210190675 IE Insp Repts 50-266/82-20 & 50-301/82-20 on B20914-16
 No noncompliance noted Major areas inspected surveillance
 & calibrator procedures & performance history
 HASSE, R A, PESCHEL, J M, HAWKINS, F C Division of Engineering &
 Technical Programs 82/09/29 4pp 15738 154 24X
 Fiche 50-266, 82/10/04, 8210190669

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
 Implant Seeds" Bvc list encl
 COBB, C J Division of Fuel Facilities, Materials & Safeguards
 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
 24X Fiche 50-000, 82/10/06, 8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
 Wall, Large-Diameter, Stainless Steel, Recirculation Sys
 Piping at BWR Plants" Bvc list encl
 DEVOUND, R C Director's Office, Office of Inspection and
 Enforcement 82/10/14 Consolidated Edison Co of New York
 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

B210150150 Forwards monthly operating reports for Sept 1982
 FAY, C W Wisconsin Electric Power Co 82/10/11 Office of
 Nuclear Reactor Regulation, Director 1p 15697 074 24X
 Fiche 50-266, 82/10/11, 8210150150

--B210150158 Monthly operating reports for Sept 1982
 FAY, C W Wisconsin Electric Power Co 82/10/04 8pp 15697 075
 24X Fiche 50-266, 82/10/11, 8210150150

S Reportable occurrences, LERs & related correspondence

B210120380 Advises that operator action necessary to protect B&W plants
 from excessive feedwater transients B&W plants do not employ
 high steam generator level turbine or reactor trips to
 protect against transients
 CRESHELL, J S Director's Office, 80/09/12 MICHELSON, C
 Director's Office 34pp 15687 286 24X Fiche 50-327, 80/09/12,
 8210120380

B210060325 Forwards updated LER 82-005/01T-0
 FAY, C W Wisconsin Electric Power Co 82/09/28, KEPLER, J O,
 Region 3, Office of Director 1p 15616 022 24X
 Fiche 50-301, 82/09/28, 8210060325

--B210060333 Updated LER 82-005/01T-1 on 820727, discovered 2 of 3 level
 instruments on C boric acid storage tank powered from common
 source Cause not determined due to poor early maint of
 documents Wiring corrected
 FAY, C W Wisconsin Electric Power Co 82/09/28 Region 3,
 Office of Director 5pp 15616.023 24X Fiche 50-301, 82/09/28,
 8210060325

T Hearing transcripts on non-antitrust matters

B210080052 Transcript of 821006 telephone conference to discuss
 rescheduling of hearing in Washington, DC Pp 1,342-1,352
 * Atomic Safety and Licensing Board Panel 82/10/06 12pp
 15643 284 24X Fiche 50-266, 82/10/06, 8210080052

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

B210270229 Forwards IE Safeguards Insp Rept 50-302/82-17 on B20706-09
 & notice of violation. Notice of violation & rept details
 withheld (ref 10CFR73.21)
 LEWIS, R C Division of Project & Resident Programs 82/07/26
 HANCOCK, J A Florida Power Corp 2pp. 15823.007 24X
 Fiche 50-302, 82/07/26, 8210270229

--B210270239 IE Safeguards Insp Rept 50-302/82-17 on B20706-09
 Noncompliance noted failure to initiate adequate
 compensatory measures Details withheld (ref 10CFR73.21)
 PERNY, C, MCQUIRE, D R Division of Engineering & Technical
 Programs 82/07/22. 1p 15823 009. 24X Fiche. 50-302, 82/07/26,
 8210270229

B210260370 Ack receipt of 820825 ltr informing NRC of steps taken to
 correct violations noted in IE Safeguards Insp Rept
 50-302/82-17 Encl containing safeguards info withheld (ref
 10CFR73.21)
 LEWIS, R C Division of Project & Resident Programs 82/09/17
 HANCOCK, J A Florida Power Corp 2pp. 15804 255 24X
 Fiche 50-302, 82/09/17, 8210260370

--B210260377 Forwards response to NRC 820726 ltr re violations noted in
 IE Safeguards Insp Rept 50-302/82-17. Details withheld (ref
 10CFR73.21 & 10CFR2.790)
 BAYNARD, P Y, Florida Power Corp 82/08/29 O'REILLY, J P Region
 2, Office of Director 1p. 15804 257 24X Fiche 50-302, 82/09/17,
 8210260370

B210010379 Ack receipt of 820907 ltr informing NRC of steps taken to
 correct emergency planning deficiencies noted in IE Insp
 Rept 50-302/82-08
 LEWIS, R C Division of Project & Resident Programs 82/09/20.
 HANCOCK, J A Florida Power Corp 1p. 15573.053 24X
 Fiche 50-302, 82/09/20, 8210010379.

B210010044 Ack receipt of 820901 ltr informing NRC of steps taken to
 correct emergency preparedness deficiency noted in IE
 Emergency Preparedness Appraisal Rept 50-302/81-14
 LEWIS, R C Division of Project & Resident Programs 82/09/22.
 HANCOCK, J A Florida Power Corp 1p 15565.320 24X
 Fiche 50-302, 82/09/22, 8210010044

--B210010049 Responds to NRC 810911 ltr re emergency preparedness
 deficiency noted in IE Emergency Preparedness Appraisal
 Rept 50-302/81-14. Corrective actions new meteorological
 tower to be built west of plant.
 HARDIG, D G Florida Power Corp. 82/09/01 O'REILLY, J. P Region
 2, Office of Director 1p 15565 321. 24X Fiche. 50-302, 82/09/22,
 8210010044

B210260008 Releases public version of revised radiological emergency
 response plan
 FELTON, J. M Division of Rules and Records. 82/10/05. Document
 Management Branch. 1p. 15811.001. 24X Fiche 50-302, 82/10/05,
 8210260008.

--B210260010 Forwards public version of Revision 1 to radiological
 emergency response plan, in response to NRC 820408 ltr
 BAYNARD, P Y. Florida Power Corp. 82/09/28. O'REILLY, J. P. Region
 2, Office of Director 1p 15811 002. 24X Fiche: 50-302, 82/10/05,
 8210260008

--B210260012 Public version of Revision 1 to radiological emergency
 response plan.
 * Florida Power Corp. 82/08/27. 388pp. 15811 003 24X
 Fiche: 50-302, 82/10/05, 8210260008

8210260309 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-302/82-17
LEWIS, R C Division of Project & Resident Programs 82/10/22
HANCOCK, J A Florida Power Corp ip 15802 361 24X
Fiche 50-302, 82/10/22, 8210260309

--8210260310 Responds to NRC 820917 ltr re violations noted in IE Safeguards Insp Rept 50-302/82-17 Corrective actions withheld (ref 10CFR2 790 & 10CFR73 21)
BAYNARD, P Y Florida Power Corp 82/10/15 O'REILLY, J P Region 2, Office of Director ip 15802 362 24X Fiche 50-302, 82/10/22, 8210260309

P Operating license stage documents & correspondence

8210180010 Forwards request for addl info re Unresolved Safety Issue 8-24 re operability of purge valves
STOLZ, J F Operating Reactors Branch 4 82/09/20 HANCOCK, J A Florida Power Corp 7pp 15717 353 24X Fiche 50-302, 82/09/20, 8210180010

8210180035 Advises that plant emergency feedwater automatic initiation & flow indication sys comply w/NRC long-term safety-grade requirements w/exception re control room indication of overriding automatic initiation capability
STOLZ, J F Operating Reactors Branch 4 82/09/27 HANCOCK, J A Florida Power Corp 7pp 15746 260 24X Fiche 50-302, 82/09/27, 8210180035

--8208190290 "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication, Crystal River Unit 3," technical evaluation rept
KAUCHER, J E Franklin Institute/Franklin Research Center NRC-03-79-118 IER-C9257-282 82/08/17 HENDALL, R NRC - No Detailed Affiliation Given 16pp, 15746 267, 24X Fiche 50-302, 82/09/27, 8210180035

8210060198 Submits update to 801106 responses re interim reliability evaluation program study recommendations No further comments offered
BAYNARD, P Y Florida Power Corp 82/09/29 STOLZ, J F Operating Reactors Branch 4 5pp, 15614 010 24X Fiche 50-302, 82/09/29, 8210060198

8210060263 Submits primary test results re yearly goal for containment purging time, per TMI Action Item II E 4.2, based on data collected during 30-day test period which began on 820723
BAYNARD, P Y Florida Power Corp, 82/09/29 STOLZ, J F Operating Reactors Branch 4 2pp 15621 063 24X Fiche 50-302, 82/09/29, 8210060263

8210150216 Requests exemption from 10CFR50 44(c)(3)(iii) requiring reactor vessel head high point vent Alternative methods for vent performance provided in util 810130 submittal, in response to NUREG-0737, Item II B.1
BAYNARD, P Y Florida Power Corp 82/10/12 STOLZ, J F Operating Reactors Branch 4 3pp 15705 283 24X Fiche 50-302, 82/10/12, 8210150216

8210190691 Provides addl info re dose calculations for NUREG-0737, Item II B 2, "Design of Plant Shielding & Environ Qualifications of Equipment for Spaces/Boys Which May Be Used in Post-Accident Operations"
Y Florida Power Corp 82/10/12 STOLZ, J F Operating Reactors Branch 4, 2pp 15736 201 24X Fiche 50-302, 82/10/12,

Term work schedule re NUREG-0630, "Models for LOCA Analysis," not re to incomplete short-term re w/NRC approval of rept
82/10/14 LAINAS, G C, Assistant
s, ip, 15738 145 24X
821

visors licensed at senior
& NUREG-0737,
rent candidates

EISENHUT, D G Division
702, 82/10/15,

ition

Operating
/10/18,

8210260436 Forwards revision to 820219 submittal re calculations & measurements of bus voltages used to demonstrate adequacy of electrical distribution sys
BAYNARD, P Y Florida Power Corp 82/10/19 STOLZ, J F Operating Reactors Branch 4 45pp 15806 246 24X Fiche 50-302, 82/10/19, 8210260436

8210260422 Requests concurrence w/interim plan to maintain lines out for chemistry control in once-through steam generators in high energy line state during each startup until Refuel V Condition reported in LER 82-058 Amend Fee will be sent
BAYNARD, P Y Florida Power Corp 82/10/22 STOLZ, J F Operating Reactors Branch 4 2pp 15806 312 24X Fiche 50-302, 82/10/22, 8210260422

8210260454 Updates status of safe-end task force action plan Task force activities expected to be concluded by 821231 Final rept & recommended implementation plans will be submitted by 830121
BAYNARD, P Y Florida Power Corp 82/10/22 STOLZ, J F Operating Reactors Branch 4 3pp 15807 120 24X Fiche 50-302, 82/10/22, 8210260454

8210260497 Submits responses to Encl 1, Questions 1 & 2 in NRC 821015 ltr re Generic Item 8-24, "Operability of Purge Valves"
W/five oversize drawings Aperture cards are available in PDR
BAYNARD, P Y Florida Power Corp 82/10/22 STOLZ, J F Operating Reactors Branch 4 3pp 15805 244 24X Fiche 50-302, 82/10/22, 8210260497

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, M Critical Mass Energy Project 7pp 15665 027 24X Fiche 50-000, 82/07/12, 8210080015

--8210080125 Systematic assessment of licensee performance notes re facility evaluation for May 1979-Apr 1980
* NRC - No Detailed Affiliation Given 80/04/30 7pp 15667 327 24X Fiche 50-000, 82/07/12, 8210080015

8210270229 Forwards IE Safeguards Insp Rept 50-302/82-17 on 820314 & notice of violation Notice of Violation & rept details withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs 82/07/26 HANCOCK, J A Florida Power Corp 2pp 15823 007 24X Fiche 50-302, 82/07/26, 8210270229

--8210270239 IE Safeguards Insp Rept 50-302/82-17 on 820706 09 Noncompliance noted failure to initiate adequate compensatory measures Details withheld (ref 10CFR73 21)
PERNY, C, McGUIRE, D R Division of Engineering & Technical Programs 82/07/22 ip 15823 009 24X Fiche 50-302, 82/07/22, 8210270239

8210260370 Ack receipt of 820825 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-302/82-17 Encl containing safeguards info withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs 82/09/17 HANCOCK, J A Florida Power Corp 2pp 15804 255 24X Fiche 50-302, 82/09/17, 8210260370

--8210260377 Forwards response to NRC 820726 ltr re violations re IE Safeguards Insp Rept 50-302/82-17 Details withheld (ref 10CFR73 21 & 10CFR2 790)
BAYNARD, P Y Florida Power Corp 82/08/25 O'REILLY, J P Region 2, Office of Director ip 15804 257 24X Fiche 50-302, 82/08/25, 8210260370

8210010379 Ack receipt of 820907 ltr informing NRC of steps taken to correct emergency planning deficiencies noted in IE Insp Rept 50-302/82-08
LEWIS, R C Division of Project & Resident Programs 82/09/23 HANCOCK, J A Florida Power Corp ip, 15573 053, 24X Fiche 50-302, 82/09/20, 8210010379

8210010044 Ack receipt of 820901 ltr informing NRC of steps taken to correct emergency preparedness deficiency noted in IE Emergency Preparedness Appraisal Rept 50-302/81-14
LEWIS, R C Division of Project & Resident Programs 82/09/22 HANCOCK, J A Florida Power Corp ip 15565 320 24X Fiche 50-302, 82/09/22, 8210010044

--B210010049 Responds to NRC B10911 ltr re emergency preparedness deficiency noted in IE Emergency Preparedness Appraisal Rept 50-302/81-14 Corrective actions new meteorological tower to be built west of plant
MARDIS, D G Florida Power Corp 82/09/01 O'REILLY, J P Region 2, Office of Director 1p 15565 321 24X Fiche 50-302, 82/09/22, B210010044

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards. 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

B210260309 Ack receipt of B21015 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-302/82-17
LEWIS, R C Division of Project & Resident Programs 82/10/22, HANCOCK, J A Florida Power Corp 1p 15802 361 24X Fiche 50-302, 82/10/22, B210260309

--B210260310 Responds to NRC B20917 ltr re violations noted in IE Safeguards Insp Rept 50-302/82-17 Corrective actions withheld (ref 10CFR2 790 & 10CFR73 21)
BAYNARD, P Y Florida Power Corp 82/10/15 O'REILLY, J P Region 2, Office of Director 1p 15802 362 24X Fiche 50-302, 82/10/22, B210260309

S Reportable Occurrences, LERs & related correspondence

B004020420 Discusses decay heat closed cycle cooling water pump motor being out of spec Caused by inadequate lubrication Problem highlights vulnerability of nuclear power plants to inadequate lubrication Specs & work order encl
ORNSTEIN, H L Director's Office 80/03/20 MICHELSON, C Director's Office App 15649 239 24X Fiche 50-302, 80/03/20, B004020420

B210120380 Advises that operator action necessary to protect B&W plants from excessive feedwater transients B&W plants do not employ high steam generator level turbine or reactor trips to protect against transients
CREWELL, J S Director's Office 80/09/12 MICHELSON, C Director's Office 3pp 15689 286 24X Fiche 50-302, 80/09/12, B210120380

B010230435 Forwards summary of B00930 transient, alligator clip event While at 100% power, instrument test leads fell causing feedwater runback & control rod insertion
ORNSTEIN, H L Director's Office 80/10/08 MICHELSON, C Director's Office 3pp 15692 265 24X Fiche 50-302, 80/10/08, B010230435

B012290118 Discusses conclusions of engineering evaluation of steam generator overfill transients at C-E & Westinghouse plants
LANNING, W D Director's Office 80/10/29 MICHELSON, C Director's Office 3pp 15692 262 24X Fiche 50-000, 80/10/29, B012290118

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, B210010008

--B106150555 Informs that ESFAS relay failure reviewed to determine significant number of failures, safety consequences & qualifications of ESFAS relays Failure considered simple isolated event & does not warrant further action
LAINAS, O C Assistant Director for Safety Assessment 81/05/05, EISENHUT, D O Division of Licensing 2pp 15730 137 24X Fiche 50-000, 82/06/28, B210010008

--B109080417 Concludes that no addl actions are required re engineered safeguards relay failures Various relays, including new Crydon relays, should be monitored as watch list items Failures after Sept 1981 outage should be reviewed
CHIRAMAL, M Director's Office 81/08/28 MICHELSON, C Director's Office 2pp 15730 128 24X Fiche 50-000, 82/06/28, B210010008

--B210010161 Discusses potential problem re Sequoyah reactor pressure nozzle, supplementing 800222 memo Underclad cracks found by use of ultrasonic equipment Addl items of recent origin discussed Related info encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/02/28 AHEARNE, J, OILINSKY, V, KENNEDY, P Commissioners 9pp 15727 178 24X Fiche 50-000, 82/06/28, B210010008

B210130310 Forwards LER 82-045/03L-0
HANCOCK, J A Florida Power Corp 82/10/01 O'REILLY, J P Region 2, Office of Director 1p 15678 338 24X Fiche 50-302, 82/10/01, B210130310

--B210130319 LER 82-045/03L-0 on B20706, emergency feedwater ultrasonic flow indicator FW-313-F1 discovered inoperable & train B arbitrarily declared inoperable Caused by failed power supply. Power supply replaced & indicator repaired
FORD, E W Florida Power Corp 82/10/01 Region 2, Office of Director 2pp 15678 339 24X Fiche 50-302, 82/10/01, B210130310

B210130520 Forwards LER 82-057/03L-0
HANCOCK, J A Florida Power Corp 82/10/01 O'REILLY, J P Region 2, Office of Director 1p 15682 352 24X Fiche 50-302, 82/10/01, B210130520

--B210130530 LER 82-057/03L-0 on B20527, containment isolation valve in svc water sys (SNV-49) not stroke time tested following maint Caused by personnel failure to include stroke time testing in work request Maint planners instructed
FORD, E W Florida Power Corp 82/10/01 Region 2, Office of Director 2pp 15682 353 24X Fiche 50-302, 82/10/01, B210130520

B210190677 Forwards LER 82-058/01T-0
LUTKEHAUS, T C Florida Power Corp 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15738 162 24X Fiche 50-302, 82/10/08, B210190677

--B210190687 LER 82-058/01T-0 on B20924, valve lineups identified which allow once through steam generator drain lines to be used for blowdown operations & also allows high energy fluid through lines Caused by inadequate review of sys design
WILSON, K R Florida Power Corp 82/10/08 Region 2, Office of Director 2pp 15738 163 24X Fiche 50-302, 82/10/08, B210190677

B210190271 PNO-II-82-113 on B21014, rise in airborne radioactivity levels in reactor bldg detected Caused by leak in vicinity of reactor coolant drain tank Unit shut down & will be out of svc for about 3 wks to investigate & repair leak
ROOPE, J F, BROWNLEE, V L Region 2, Office of Director 82/10/15, 2p 15737 241 24X Fiche 50-302, 82/10/15, B210190271

B210220052 Forwards LER 82-037/03L-0.
HANCOCK, J A Florida Power Corp 82/10/15 O'REILLY, J P Region 2, Office of Director 1p 15778 207 24X Fiche 50-302, 82/10/15, B210220052

--B210220056 LER 82-059/03L-0 on B20915, valve DHV-111 on decay heatline B failed to control flow Caused by inoperable flow switch Switch replaced & calibr & DHV-111 functionally tested w/ satisfactory results.
HUGHES, P O Florida Power Corp 82/10/15 Region 2, Office of Director 2pp 15778 208 24X Fiche 50-302, 82/10/15, B210220052

B210290186 RD 82-058, high energy lines exist in reactor bldg Study on restraining lines for pipe whip completed. Alternatives under review Requests approval to maintain lines until Refuel 5
BAYNARD, P Y Florida Power Corp 82/10/22 STOLZ, J F Operating Reactors Branch 4 2pp 15833 309 24X Fiche 50-302, 82/10/22, B210290186

B210290312 Informs that special rept supposedly encl in B21001 submitted LER 82-045 determined to be more useful as basis of Tech Spec change request to be submitted at later date.
BAYNARD, P Y Florida Power Corp. 82/10/23, O'REILLY, J P. Region 2, Office of Director 1p 15853 138 24X Fiche 50-302, 82/10/23, B210290312

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure.
FELTON, J M. Division of Rules and Records 82/09/16 Document Management Branch 1p. 15564 122 24X Fiche: 50-000, 82/09/16, B209290125.

--8209290187 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EOP-3, "Environ/Emergency Coordinator " Receipt form encl
PAJOWSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
- No Detailed Affiliation Given 1p 15544.123 24X
Fiche 50-000, 82/09/16, 8209290125

--8209290225 Public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EOP-3, "Environ/Emergency Coordinator
PAJOWSKI, J E Commonwealth Edison Co 82/08/31 11pp
15544 124 24X Fiche 50-000, 82/09/16, 8209290125

8210080029 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/22 Document
Management Branch 1p 15669 307 24X Fiche 50-295, 82/09/22, 8210080029

--8210080030 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 550-3, "Radiological Supplies for Medical Emergencies " Receipt form encl
PLEML, G Commonwealth Edison Co 82/09/07 DENTON, H R NRC - No
Detailed Affiliation Given 1p 15669-308 24X
Fiche 50-295, 82/09/22, 8210080029

--8210080031 Public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 550-3, "Radiological Supplies for Medical Emergencies " Procedure change request form encl
* Commonwealth Edison Co 82/09/03 8pp 15669 309 24X
Fiche 50-295, 82/09/22, 8210080029

8210050207 Forwards revised exemption requests from provisions of 10CFR50, App R, Section 111.0 2 re post-fire shutdown capability; per 820917 telcon
LENTINE, F O Commonwealth Edison Co 82/10/01 DENTON, H R Office
of Nuclear Reactor Regulation, Director. 30pp. 15611 086 24X
Fiche 50-295, 82/10/01, 8210050207.

8210130376 Advises that installation of offsite dose calculation system program fully operational tracking model & operational A-model will be delayed until 821231 to complete prime computer installation
SHARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000, 82/10/06, 8210130376

8210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory.
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p. 15877 313 24X Fiche 50-000, 82/10/08, 8210290047.

--8210290040 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30, DENTON, H R NRC -
No Detailed Affiliation Given 5pp. 15877 314 24X
Fiche 50-000, 82/10/08, 8210290047

--8210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
* Commonwealth Edison Co 82/06/30 323pp 15877, 319 24X
Fiche 50-000, 82/10/08, 8210290047.

8210280419 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15860 001 24X Fiche 50-295, 82/10/12, 8210280419

--8210280424 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure 110-1, "Station Director " Procedure change request & receipt forms encl
PLINL, G Commonwealth Edison Co 82/09/17 DENTON, H R NRC - No
Detailed Affiliation Given 2pp 15860 002 24X
Fiche 50-295, 82/10/12, 8210280419

--8210280427 Public version of Revision 5 to Emergency Plan Implementing Procedure 110-1, "Station Director " Revised index encl
* Commonwealth Edison Co 82/09/16 5pp 15860 004 24X
Fiche 50-295, 82/10/12, 8210280419

8210280442 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15859 001 24X Fiche 50-295, 82/10/12, 8210280442.

--8210280445 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit & Emergency Operations Facility Radiological Equipment " Receipt form encl
PLINL, G Commonwealth Edison Co 82/09/10, DENTON, H R NRC - No
Detailed Affiliation Given 1p 15859 002 24X
Fiche 50-295, 82/10/12, 8210280442

--8210280447 Public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit & Emergency Operations Facility Radiological Equipment " Procedure change request form encl
* Commonwealth Edison Co 82/09/03 8pp 15859 003 24X
Fiche 50-295, 82/10/12, 8210280442

8210220358 Provides info re organization & performance of dept responsible for radiation protection activities, per 820702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs.
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 8210220358

8210280405 Notification of 821028-29 meetings w/utill & DNL in Baltimore MD to discuss & resolve questions on proposed exemption to App R
WIGGINTON, D Operating Reactors Branch 1 82/10/22 VARQA, S *
Operating Reactors Branch 1 2pp 15859 327 24X
Fiche 50-295, 82/10/22, 8210280405

H General correspondence

8210210235 Comments on facility operation NRC should deny until permission to use high burnup nuclear fuel Evidence supporting continued operation of facility should be provided to public
GUIQQ, C Pollution & Environmental Problems, Inc 82/10/11
Director's Office, Office of Inspection and Enforcement 3pp 15766, 259 24X Fiche 50-295, 82/10/11, 8210210235

O Advisory Committee on Reactor Safeguards reports & correspondence

8210270408 Comments on probabilistic risk assessment per 811221 metl. General methods & principles employed in analysis of possible earthquake shaking & site appear to apply modern state of art techniques.
TRIFUNAC, M D Southern California, Univ of TRIFUNAC, M D ACM
Advisory Committee on Reactor Safeguards 82/02/23 ORISEMER, J
ACRS - Advisory Committee on Reactor Safeguards 3pp 15832 25
24X Fiche 50-295, 82/02/23, 8210270408.

F. Operating license stage documents & correspondence

8007150303 Notifies that review will be conducted of Offshore Level short-term risk studies using various resources, in response to 800605 request Evaluation will be submitted by 800922
MATTSOHN, R J Division of Safety Technology 80/07/02
EISENHUT, D O Division of Licensing. 2pp. 02952 301, 24X
Fiche 50-247, 80/07/02, 8007150303.

8210070007 Responds to FOIA request for eight categories of records steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B.
FELTON, J M Division of Rules and Records 82/08/10 LONG, B J
Winthrop, Stimson, Putnam & Roberts 9pp. 15645:043 24X
Fiche 50-000, 82/08/10, 8210070007

-B203110403 Forwards response to JD Dumela, chairman of Pollution Control Board, State of IL, questions in B20127 ltr
JCHINSTON, W V Assistant Director for Materials & Qualifications Engineering B2/02/22 LAINAS, O Assistant Director for Safety Assessment 2pp 15645 126 24X Fiche 50-000, B2/08/10, B210070007

B209160503 Supplis B20831 ltr re B20908 meeting at Region 3 of Recent operation of Unit 2 w/two inoperable auxiliary feedwater pumps added to agenda
KEPPLER, J O Region 3, Office of Director B2/09/03 REED, C Commonwealth Edison Co 1p 14904 087 24X Fiche 50-295, B2/09/03, B209160503

B210040218 Requests reaffirmation of technical basis for operation at 100% power Significant financial penalties incurred due to operation in overly conservative manner
STIEDE, W L Commonwealth Edison Co B2/09/27 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 15593 115 24X Fiche 50-295, B2/09/27, B210040218

B210080111 Forwards completion status & revised schedule for improvements made to control room display since 1980 rept, per B00229 confirmatory order
LENTINE, F O Commonwealth Edison Co B2/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15640 022 24X Fiche 50-295, B2/10/04, B210080111

B210120105 Requests delay of implementation due dates re NUREG-0737, Items II B 2, "Plant Shielding," II B 3, "Post-Accident Sampling," & II F 1.1, "Noble Gas Effluent Monitor"
SWARTZ, E D Commonwealth Edison Co B2/10/04 EISENHUT, D O Division of Licensing 5pp 15651 237 24X Fiche 50-000, B2/10/04, B210120105

B210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
GOLDEN, J C Commonwealth Edison Co B2/10/06 CASE, E O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X Fiche 50-000, B2/10/06, B210260526

B210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
Commonwealth Edison Co B2/09/30 83pp 15805 139 24X Fiche 50-000, B2/10/06, B210260526

B210220399 Supplis B20414 response to Franklin Research Ctr B11005 draft technical evaluation re control of heavy loads
(NUREG-0612), per B20824 & 25 telcons
LENTINE, F O Commonwealth Edison Co B2/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15777 329 24X Fiche 50-295, B2/10/12, B210220399

B210190443 Forwards addl info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," in response to NRC B20722 ltr Util currently pursuing possibility of developing procedures to estimate core damage via Westinghouse owners group
SWARTZ, E D Commonwealth Edison Co B2/10/13 EISENHUT, D O Division of Licensing 15pp 15741 187 24X Fiche 50-295, B2/10/13, B210190443

B210270344 Notification of B21115-16 meetings w/util in Glen Ellyn, IL to discuss bases for current inservice testing proposed exemption, including alternatives to required insps
WIGGINTON, D Operating Reactors Branch 1 B2/10/22 VARQA, B A Operating Reactors Branch 1 2pp 15851 354 24X Fiche 50-295, B2/10/22, B210270344

Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines, App A documents provided in R Udeli FOIA Request 81-313 Forwards documents listed in App B
ELTON, J M Division of Rules and Records B2/08/10 LONG, D J, Vinthrop, Stimson, Putham & Roberts, 9pp, 15645 063 24X Fiche 50-000, B2/08/10, B210070007

B210070139 Forwards tabulated data on steam generator insp & maint at Facilities Data should be provided to licensee
TROPOLITO, T Operating Reactors Assessment Branch B2/04/01 VARQA, B Operating Reactors Branch 1 5pp 15645 131 24X Fiche 50-000, B2/08/10, B210070007

B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests, Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1.
GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, B2/08/10, B210070007

B210190568 Forwards IE Enforcement Conference & Insp Repts 50-295/B2-19 & 50-304/B2-17 on B20717-0909 & notice of violation
SPESSARD, R L Division of Project & Resident Programs B2/09/30 REED, C Commonwealth Edison Co 2pp 15736 112 24X Fiche 50-295, B2/09/30, B210190568

--B210190579 Notice of violation from Insp on B20717-0831
* Division of Project & Resident Programs B2/09/30 1p, 15736 113 24X Fiche 50-295, B2/09/30, B210190568

--B210190599 IE Enforcement Conference & Insp Repts 50-295/B2-19 & 50-304/B2-17 on B20717-0909 Noncompliance noted failure to follow B00229 confirmatory order requiring expeditious shutdown whenever auxiliary feedwater sys inoperable
WATERS, J R, SCHNEIDER, O O, REYES, L Region 3, Office of Director B2/09/22 9pp 15736 114 24X Fiche 50-295, B2/09/30, B210190568

B210060359 Ack receipt of B20910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/B1-39, 50-249/B1-32, 50-254/B1-23, 50-265/B1-23, 50-295/B1-31 & 50-304/B1-29
SPESSARD, R L Division of Project & Resident Programs B2/10/01 REED, C Commonwealth Edison Co 1p 15618 354 24X Fiche 50-000, B2/10/01, B210060359

--B210060367 Responds to NRC B20712 ltr re violations noted in IE Insp Repts 50-237/B1-39, 50-249/B1-32, 50-254/B1-23, 50-265/B1-23, 50-295/B1-31 & 50-304/B1-29 Corrective actions training for mgt priorities re plant availability will be conducted
REED, C Commonwealth Edison Co B2/09/10 KEPPLER, J O Region 3, Office of Director 13pp 15618 355 24X Fiche 50-000, B2/10/01, B210060359

B210080178 Forwards listing of piping sys which fail to meet FBAR requirements, per NRC B00518 confirmatory action ltr, IE Bulletin 79-14 operability evaluation updates will not be provided for Dresden & Quad Cities Final update by Dec 1982.
RAUSCH, T J Commonwealth Edison Co B2/10/01 KEPPLER, J O Region 3, Office of Director 4pp 15640 159 24X Fiche 50-000, B2/10/01, B210080178

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged i-125 Implant Ssds" Bvc list encl
COBB, L F Division of Fuel Facilities, Materials & Safeguards B2/10/06 Consolidated Edison Co. of New York 66pp 15761 250 24X Fiche 50-000, B2/10/06, B208190233

B210190613 Ack receipt of B20910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/B2-14 & 50-304/B2-13 Interpretation of Tech Spec 1.0.D unacceptable
SPESSARD, R L Division of Project & Resident Programs B2/10/07 REED, C Commonwealth Edison Co 1p 15739 361 24X Fiche 50-295, B2/10/07, B210190613

--B210190624 Responds to NRC B20813 ltr re violations noted in IE Insp Repts 50-295/B2-14 & 50-304/B2-13 Disputes NRC classification of B20625 reactor trip. Trip inadvertent interpretation of Tech Spec 1.0.D encl.
STIEDE, W L Commonwealth Edison Co B2/09/10 KEPPLER, J O Region 3, Office of Director 4pp 15740 001 24X Fiche 50-295, B2/10/07, B210190613

B208190239 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/14 Consolidated Edison Co. of New York 113pp 15810 125 24X Fiche 50-000, B2/10/14, B208190239

B210270344 Notification of B21115-16 meetings w/util in Glen Ellyn, IL to discuss bases for current inservice testing proposed exemption, including alternatives to required insps.
WIGGINTON, D Operating Reactors Branch 1 B2/10/22 VARQA, B A Operating Reactors Branch 1 2pp 15851 354 24X Fiche 50-295, B2/10/22, B210270344

R Periodic operating reports & related correspondence

B210150405 Forwards monthly operating reports for Sept 1982.
GRABBER, K L Commonwealth Edison Co B2/10/06 Director's Office, Office of Inspection and Enforcement 1p, 15704 003 24X Fiche 50-295, B2/10/06, B210150405

--B210150411 Monthly operating reports for Sept 1982.
AUSTIN, O Commonwealth Edison Co B2/10/06 11pp, 15704 004 24X Fiche 50-295, B2/10/06, B210150405

S Reportable occurrences, LERs & related correspondence

8210070422 Recommends IE issue info notice to inform licensee of possible inadequate surveillance for proper tuning of output capacitance for certain inverters Recommendation based on 810505 & 28 sola output transformer shorts
HELTEHES, C J Director's Office 81/12/10 JORDAN, E L Division of Resident & Regional Reactor Inspection 4pp 15644 285 24X
Fiche 50-295, 81/12/10, 8210070422

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records. 82/06/28 UCELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8112210538 Forwards description of events & resulting action re high circulating current associated w/inverter output due to lack of circuit tuning IE circular or info notice should be issued to address issue
HELTEHES, C J Director's Office 81/12/10 JORDAN, E L Director's Office 4pp 15731 361 24X Fiche 50-000, 82/06/28, 8210010008

--8203090669 Responds to request to evaluate 811211 trip of two interservice auxiliary feedwater pumps from low suction installation of time relay on starting circuitry of motor driven auxiliary feedwater pumps will eliminate problem
ZUMOR, D Director's Office 82/02/24 MICHELSON, C Director's Office 3pp 15750 399 24X Fiche 50-000, 82/06/28, 8210010008

--8210050075 Summary of 810513 operating reactor events meeting
LAINAB, O C Assistant Director for Safety Assessment 81/05/18 EISENHUT, D O Assistant Director for Licensing 4pp 15729 160 24X Fiche 50-304, 82/06/28, 8210010008

8210040116 Forwards LER 82-021/03L-0
GRAEBER, K L Commonwealth Edison Co 82/09/24 KEPLER, J O Region 3, Office of Director 1p 15581 191 24X
Fiche 50-304, 82/09/24, 8210040116

--8210040121 LER 82-021/03L-0 on 820827, during running of 2A turbine driven auxiliary feedwater pump, flow observed on pump 2 discharge header caused by improper procedure implementation Procedure will be revised
JOHNSON, O Commonwealth Edison Co 82/09/24 Region 3, Office of Director 1p 15581 192 24X Fiche 50-304, 82/09/24, 8210040116

8210060262 Forwards LER 82-022/03L-0
GRAEBER, K L Commonwealth Edison Co 82/09/30 KEPLER, J O Region 3, Office of Director 1p 15621 045 24X
Fiche 50-304, 82/09/30, 8210060262

--8210060267 LER 82-022/03L-0 on 820903, containment spray diesel-driven pump 2C failed to start during remote control room startup for mechanical maint Caused by sticky underspeed switch in closed position due to impurities Switch self-cleaned
SHIM, K Commonwealth Edison Co 82/09/30 Region 3, Office of Director 1p 15621 066 24X Fiche 50-304, 82/09/30, 8210060262

8210180167 Forwards LER 82-023/03L-0.
GRAEBER, K L Commonwealth Edison Co 82/10/07 KEPLER, J O Region 3, Office of Director 1p 15718 182 24X
Fiche 50-304, 82/10/07, 8210180167

--8210180175 LER 82-023/03L-0 on 820907, 28 steam generator level channel 2L-849 did not track Caused by failure of transmitter (Fischer/Porter 1302498) (88AB98-NS). Transmitter replaced Investigation ongoing
CANTHELL, P E Commonwealth Edison Co 82/10/07 Region 3, Office of Director 1p 15718 183 24X Fiche 50-304, 82/10/07, 8210180167

8210260219 Forwards LER 82-024/01T-0
GRAEBER, K L Commonwealth Edison Co 82/10/19 KEPLER, J O Region 3, Office of Director 1p 15804 262 24X
Fiche 50-304, 82/10/19, 8210260219

--8210260223 LER 82-024/01T-0 on 820928, while taking RCS solid, dilution occurred via incorrect makeup when containment integrity was not intact w/shutdown margin Caused by personnel error Operator misinstructed
T'NIEMI, W D Commonwealth Edison Co. 82/10/19 Region 3, Office of Director 2pp 15804 263 24X Fiche 50-304, 82/10/19, 8210260219

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8209170061 Forwards draft vital area definition rept for Facility Div of Safeguards will review technical basis for rept during 820927-1001 site visit W/O encl
VAROJA, S A Operating Reactors Branch 1 82/09/08 QIESLER, C W Wisconsin Public Service Corp 1p 14910 106 24X
Fiche 50-305, 82/09/08, 8209170061

8210120505 Ack cooperation in planning Div of Safeguards 820927-1001 regulatory effectiveness review Team will evaluate overall effectiveness of security program to determine if safeguards regulations yield acceptable level of protection
EISENHUT, D O Division of Licensing 82/09/20 QIESLER, C W Wisconsin Public Service Corp 5pp 15672 076 24X
Fiche 50-305, 82/09/20, 8210120505

8210080201 Forwards IE Safety Evaluation Rept 50-305/82-17 during 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operations 1 6pp 15640 092 24X QIESLER, C W Wisconsin Public Service Corp 3pp 15640 090 24X Fiche 50-305, 82/09/22, 8210080201

--8210080204 IE Safety Evaluation Rept 50-305/82-17 during Aug 1982 No noncompliance noted Major areas inspected emergency plan did Nov 1981
PAOLIARO, J A AXELSON, W L Division of Emergency Preparedness & Operational Support 82/09/20 32pp 15640 092 24X
Fiche 50-305, 82/09/22, 8210080201

8210130300 Forwards Revision 3 to security force training & qualification manual Revision withheld (ref 10CFR2 740)
QIESLER, C W Wisconsin Public Service Corp 82/09/29 DENICA, J Office of Nuclear Reactor Regulation, Director 2pp 15670 2-1 24X Fiche 50-305, 82/09/29, 8210130300

8210050102 Forwards IE Safeguards Insp Rept 50-305/82-16 on 820827 & notice of violation Notice of violation withheld (ref 10CFR73 21)
MILLER, J R Division of Engineering & Technical Programs 82/09/29 QIESLER, C W Wisconsin Public Service Corp 2pp 15603 295 24X
Fiche 50-305, 82/09/30, 8210050102

--8210050110 IE Safeguards Insp Rept 50-305/82-16 on 820827 27 Noncompliance noted Failure to certify qualifications for security force members. Details withheld (ref 10CFR73 21)
BELANGER, J L CREED, J R Region 3, Office of Director 82/09/29 1p 15603 297 24X Fiche 50-305, 82/09/30, 8210050102

8210130581 Provides info re changes to facility fire protection commitments Revised mod schedule submitted in Attachment 1 of 820804 ltr should be considered most current & accurate schedule
QIESLER, C W Wisconsin Public Service Corp 82/10/08 KATHA, J Office of Nuclear Reactor Regulation, Director 2pp 15679 03 24X Fiche 50-305, 82/10/08, 8210130581

8210280423 Forwards one-time exemption from 10CFR50 App E, requiring emergency preparedness exercise be conducted annually
EISENHUT, D O Division of Licensing 82/10/15 QIESLER, C W Wisconsin Public Service Corp 2pp 15860 014 24X
Fiche 50-305, 82/10/15, 8210280423

--8210280425 One-time exemption from 10CFR50 App E, requiring emergency preparedness exercise Next exercise scheduled for 831101
EISENHUT, D O Division of Licensing 82/10/15 Wisconsin Public Service Corp 3pp 15860 016 24X Fiche 50-305, 82/10/15, 8210280423

P Operating license stage documents & correspondence

8210010179 Application to amend License DPR-43, revising Title organization of nuclear dept
QIESLER, C W Wisconsin Public Service Corp 82/09/27 Office of Nuclear Reactor Regulation, Director 2pp 15567 287 24X
Fiche 50-305, 82/09/27, 8210010179

--8210010186 Proposed Tech Specs reflecting organization & staffing corporate nuclear engineering staff, clarifying frequency of meetings & line of authority for nuclear safety review & audit committee & showing functional responsibilities
* Wisconsin Public Service Corp. 82/09/27 13pp 15567 289 24X Fiche 50-305, 82/09/27, 8210010179

- 821060312 Advises that analyses of plant-specific safety & relief valve discharge piping per NUREG-0737, Item II D i require more time than proposed in 820712 Itr Item resolution will be identified & implementation schedule provided by 821115
GIESLER, C W Wisconsin Public Service Corp 82/09/27
EISENHUT, D O Division of Licensing 1p 15619 189 24X
Fiche 50-305, 82/09/27, 821060312
- 8210130600 Informs that review of 810831 & 0915 responses to Generic Letter 81-01, "Qualifications for Insp, Exam & Testing & Audit Personnel," completed Commitments & exceptions to Revision 1 to Reg Guides 1.5B & 1.146 acceptable
VARGA, S A Operating Reactors Branch 1 82/09/28 GIESLER, C W Wisconsin Public Service Corp 2pp 15692 345 24X
Fiche 50-305, 82/09/28, 8210130600
- 8210210395 Forwards safety evaluation of Generic Issue B-24, "Containment Purging During Normal Plant Operation"
NUREG-0737, Item II E 4.2 will be completed by purge & vent review Technical evaluation encl
VARGA, S A Operating Reactors Branch 1 82/09/30 GIESLER, C W Wisconsin Public Service Corp 9pp 15772 314 24X
Fiche 50-305, 82/09/30, 8210210395
- 8210210403 Safety evaluation of containment purging & venting during normal operation Request for addl info re QA program encl
* NRC - No Detailed Affiliation Given 82/09/30 4pp 15772 323 24X Fiche 50-305, 82/09/30, 8210210395
- 8210210410 Safety evaluation of facility override of containment purge isolation Licenses should demonstrate that override condition automatically removed upon clearing initial signal or provide sys level annunciation
* NRC - No Detailed Affiliation Given 82/09/30 2pp 15772 327 24X Fiche 50-305, 82/09/30, 8210210395
- 8210070320 "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Override of Containment Purge Valve Isolation & Other Engineered Safety Features for Kewaunee Nuclear Power Plant"
HACKETT, D B EG&O, Inc EGO-1183-4168 80/09/30 NRC - No Detailed Affiliation Given 23pp 15772 329 24X
Fiche 50-305, 82/09/30, 8210210395
- 8210070108 Comments on NRC proposed generic requirements for steam generators Opposes requirements, favoring mgt control program currently in effect Program should be at voition of util mgt & notice requirements
GIESLER, C W Wisconsin Public Service Corp 82/10/04
PPOLITO, T A Operating Reactors Assessment Branch App 15628 070 24X Fiche 50-305, 82/10/04, 8210070108
- 8210190489 Forwards progress update on implementing NUREG-0737, Items II B 3, II B 4, II F 1 3, II F 1 A & II D 3 4
GIESLER, C W Wisconsin Public Service Corp 82/10/14
EISENHUT, D O Division of Licensing App 15735 331 24X
Fiche 50-305, 82/10/14, 8210190489
- 0 Inspection reports, IE Bulletins & correspondence
- 8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R U dell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LDON, D J Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007
- 8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
PPOLITO, T A Operating Reactors Assessment Branch 82/04/01
VARGA, S A Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007
- 8210070172 Forwards info re steam generator integrity & insps at all operating PHRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
GOLLER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007
- 8210080201 Forwards IE Safety Evaluation Rept 50-305/82-17 during Aug 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/09/22 GIESLER, C W Wisconsin Public Service Corp 2pp 15640 090 24X Fiche 50-305, 82/09/22, 8210080201
- 8210080204 IE Safety Evaluation Rept 50-305/82-17 during Aug 1982 No noncompliance noted Major areas inspected emergency plan std Nov 1981
PAOLARDO, J A, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/09/20 32pp 15640 092 24X
Fiche 50-305, 82/09/22, 8210080201
- 8210060328 Forwards 820917 response to NRC 820715 questions re IE Bulletin 80-04, inadvertently sent to Region 3
GIESLER, C W Wisconsin Public Service Corp 82/09/29 VARGA, S A Operating Reactors Branch 1 1p 15619 028 24X
Fiche 50-305, 82/09/29, 8210060328
- 8210050102 Forwards IE Safeguards Insp Rept 50-305/82-16 on 820823-27 & notice of violation Notice of violation withheld (ref 10CFR73 21)
MILLER, J R Division of Engineering & Technical Programs 82/09/30, GIESLER, C W Wisconsin Public Service Corp 2pp 15603 295 24X
Fiche 50-305, 82/09/30, 8210050102
- 8210050110 IE Safeguards Insp Rept 50-305/82-16 on 820823-27 Noncompliance noted failure to certify qualifications for security force members Details withheld (ref 10CFR73 21)
SELANGER, J L, CREED, J R Region 3, Office of Director 82/09/28 1p 15603 297 24X Fiche 50-305, 82/09/30, 8210050102
- 8210080174 Forwards confirmatory measurements program data addendum sheet for IE Insp Rept 50-305/82-08, closing out Open Item 50-305/82-08-01.
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/10/05 GIESLER, C W Wisconsin Public Service Corp 1p 15640 157 24X Fiche 50-305, 82/10/05, 8210080174
- 8210080177 Addendum to IE Insp Rept 50-305/82-08 consisting of confirmatory measurements program data sheet re 8r-89 & 8r-90 samples Samples below comparison limits
* Region 3, Office of Director 82/10/05 1p 15640 158 24X
Fiche 50-305, 82/10/05, 8210080174
- 8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15741 250 24X Fiche 50-000, 82/10/06, 8208190233
- 8210190532 Confirms schedule for 821018 enforcement conference at Region 3 office to discuss potential escalated enforcement actions re recent identification of capped containment pressure sensing lines
KEPPLER, J O Region 3, Office of Director 82/10/13 MATHEWS, E R Wisconsin Public Service Corp 1p 15751 254 24X
Fiche 50-305, 82/10/13, 8210190532
- 8210280223 Forwards IE Insp Rept 50-305/82-13 on 820701-0831 & notices of violation & deviation
STREETER, J F Division of Project & Resident Programs 82/10/13 GIESLER, C W Wisconsin Public Service Corp 2pp 15839 279 24X
Fiche 50-305, 82/10/13, 8210280223
- 8210280226 Notice of violation from insp on 820701-0831
STREETER, J F Division of Project & Resident Programs 82/10/13 1p 15839 281 24X Fiche 50-305, 82/10/13, 8210280223
- 8210280229 Notice of deviation from insp on 820701-0831
STREETER, J F Division of Project & Resident Programs 82/10/13 1p 15839 282 24X Fiche 50-305, 82/10/13, 8210280223
- 8210280232 IE Insp Rept 50-305/82-13 on 820701-0831 Noncompliance noted failure to maintain control of combustible mats & to issue operations memo as of 820820
NELSON, R L, REYES, L A Division of Project & Resident Programs 82/10/06 10pp 15839 283 24X Fiche 50-305, 82/10/13, 8210280223
- 8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall Large-Diameter Stainless Steel Recirculation Bypass Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238
- 8210260161 Confirms schedule for 821022 enforcement conference w/util to discuss potential escalated enforcement action re recent identification of capped containment pressure sensing lines
SPESSARD, R L Division of Project & Resident Programs 82/10/15 MATHEWS, E R Wisconsin Public Service Corp 1p 15799 007 24X
Fiche 50-305, 82/10/13, 8210260161

B Reportable occurrences, LERs & related correspondence

8210120182 Discusses findings re numerous failures of containment isolation valves. All failures resulted from inoperable ASCO Series 8320 solenoid valves, usually due to oil in air supply valves undergoing qualification.
LANNINO, W D Director's Office 80/08/22 Director's Office
2pp 15692 216 24X Fiche 50-295, 80/08/22, 8210120182

8210040156 Forwards LER 82-028/03L-0 & updated B1-036/03X-1
QIESLER, C W Wisconsin Public Service Corp 82/09/24 KEPLER, J O
Region 3, Office of Director 1p 15582 317 24X
Fiche 50-305, 82/09/24, 8210040156

--8210040159 LER 82-028/03L-0 on 820825, damper on Train A failed open causing some special ventilation fan to start automatically. Caused by bad coil on solenoid controlling exhaust filter inlet damper. Coil replaced.
BERNHOF, B L Wisconsin Public Service Corp 82/09/24 Region 3, Office of Director 1p 15582 318 24X Fiche 50-305, 82/09/24, 8210040159

--8210040162 Updated LER B1-036/03X-1 on 811103, motor drive auxiliary feedwater lube oil pump continued to run when pump 1A stopped. Caused by excessive wear & misalignment of switch linkage mechanism. Motor parts replaced.
BELANT, J L Wisconsin Public Service Corp 82/09/21 Region 3, Office of Director 2pp 15582 319 24X Fiche 50-305, 82/09/24, 8210040162

8210190353 Forwards LERs 82-029/01X-1 & 82-031/03L-0
QIESLER, C W Wisconsin Public Service Corp 82/10/11 KEPLER, J O
Region 3, Office of Director 1p 15742 107 24X
Fiche 50-305, 82/10/11, 8210190353

--8210190355 LER 82-029/01X-1 on 820927, discovered that monthly testing requirements exceeded for containment radiation monitors R-11 & R-12. Caused by postponement of test due to backup radiation monitor being out of svc & personnel oversight.
Wisconsin Public Service Corp 82/10/11 Region 3, Office of Director 2pp 15742 108 24X Fiche 50-305, 82/10/11, 8210190355

--8210190356 LER 82-031/03L-0 on 820913, train 1D of shield bldg vent failed to switch to recirculation mode after drawing vacuum. Recirculation damper failed to open due to broken hydraulic pump on electro-hydraulic damper actuator. Operator replaced.
BERNHOF, B L Wisconsin Public Service Corp 82/10/12 Region 3, Office of Director 1p 15742 110 24X Fiche 50-305, 82/10/11, 8210190356

8210260260 Forwards LER 82-030/01T-0
QIESLER, C W Wisconsin Public Service Corp 82/10/18 KEPLER, J O
Region 3, Office of Director 1p 15799 348 24X
Fiche 50-305, 82/10/18, 8210260260

--8210260263 LER 82-030/01T-0 on 821004, sensing lines on all six containment pressure transmitters found capped off inside, rendering transmitters inoperable. Caused by refueling caps inadvertently placed on ends of sensing lines. Caps removed.
MARCHE, M L Wisconsin Public Service Corp 82/10/18 Region 3, Office of Director 1p 15799 349 24X Fiche 50-305, 82/10/18, 8210260263

V Operator Examinations

8210050263 Describes implementation of senior reactor operator upgrade training to comply w/NUREG-0737, Item J.A.2.1, "Senior Reactor Operator Qualifications." All potential candidates cannot be examined until May/June of 1983.
QIESLER, C W Wisconsin Public Service Corp 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15609:193
24X Fiche 50-305, 82/09/29, 8210050263

--8210040354 IE Insp Repts 50-282/82-15 & 50-306/82-15 on 820821, 114 noncompliance noted. Major areas inspected: previous deficiencies in prompt notification/warning sys.
PATTERSON, J P Division of Emergency Preparedness & Operations Support 82/09/09 App 15593 358 24X Fiche 50-282, 82/09/09, 8210040354

8210080184 Forwards revised Page 4 reflecting NRC guidance on activation of public alert & notification sys. re 821014 emergency plan exercise.
WARD, E C Northern States Power Co 82/09/28 AXFLON, W L
Region 3, Office of Director 2pp 15640 175 24X Fiche 50-282, 82/09/28, 8210080184

8210120389 Notification of 821001 meeting w/licenses, DNL & Engineering Planning & Mgt, Inc in Bethesda, MD to discuss requests for exemption from 10CFR50, App R requirements re fire protection.
DIAMINI, D C Operating Reactors Branch 3 82/09/28 (LARS) & Operating Reactors Branch 3 2pp 15672 346 24X
Fiche 50-282, 82/09/28, 8210120389

8210260374 Ack receipt of FEMA 820526 ltr re evaluation of offsite emergency preparedness for facility exercise & associated final exercise evaluations. Offsite emergency preparedness deficiencies should be addressed by 11/1.
HIND, J A Division of Emergency Preparedness & Operations 82/10/21 OILBERTS, D E Northern States Power Co 2pp 1564 24X Fiche 50-282, 82/10/21, 8210260374

8210270262 Forwards info clarifying 820630 repts, "Fire Protection & Shutdown Analysis in Compliance w/10CFR50, App R, Section 111.0 & Substantive Basis for Exemption Requests," per 821001 meeting w/NRC.
MUSOLF, D Northern States Power Co 82/10/22 Office of Nuclear Reactor Regulation, Director 132pp 15829 049 24X
Fiche 50-282, 82/10/22, 8210270262

P Operating license stage documents & correspondence

8210040123 Submits supplemental info re util 820614 request for exemption to Licenses DPR-42 & DPR-60 "LOCAL ECCB Limiting Break & Exposure Sensitivity Analysis for ENG XN-1 & XN-2 Reactors at Prairie Island 1" applies to both Units 1 & 2.
MUSOLF, D Northern States Power Co 82/09/24 Office of Nuclear Reactor Regulation, Director 1p 15581 203 24X
Fiche 50-282, 82/09/24, 8210040123

8210050319 Forwards response to Core Performance Branch 2nd ltr re methods of monitoring core power distributions for Cycle 7 operation.
MUSOLF, D Northern States Power Co 82/09/29 Office of Nuclear Reactor Regulation, Director 13pp 15610 268 24X
Fiche 50-282, 82/09/29, 8210050319

8210130260 Discusses implementation of NRC guidelines for 24-hr shifts, provided in Generic Ltr 82-12 Revised guidelines have been implemented, w/exceptions of 72-hr per wk limitation & relief from control board duties.
MUSOLF, D Northern States Power Co 82/10/07 Office of Nuclear Reactor Regulation, Director 2pp 15676 012 24X
Fiche 50-000, 82/10/07, 8210130260

8210260154 Advises that mode required by NUREG-0737, Item J1C.1, "Control Room Habitability," will not be completed until 830315 due to delays in receipt of mat'l & sampling equipment.
MUSOLF, D Northern States Power Co 82/10/22 Office of Nuclear Reactor Regulation, Director 3pp 15799 012 24X
Fiche 50-282, 82/10/22, 8210260154

O Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of documents: steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313. Forwards documents listed in App B.
FELTON, J M Division of Rules and Records 82/08/10 106 34 Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 211
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insulations & facilities. Data should be provided to licensees.
IPPOLITO, T Operating Reactors Assessment Branch 82/08/08 VARQA, S Operating Reactors Branch 1 5pp 15645 121 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all operating PHRs per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1.
COLLER, K R Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R R. Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210040345 Forwards IE Insp Repts 50-282/82-15 & 50-306/82-19 on 820824-25 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/09/10 LARSON, C E Northern States Power Co 2pp 15593 356 24X Fiche 50-282, 82/09/10, 8210040345.

--8210040354 IE Insp Repts 50-282/82-15 & 50-306/82-19 on 820824-25 No noncompliance noted Major areas inspected previous deficiencies in prompt notification/warning sys
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/09/09, 4pp 15593 358 24X Fiche 50-282, 82/09/10, 8210040345

8210130563 Forwards "Inservice Insp-Exam Summary, Prairie Island Nuclear Generating Plant-Unit II, 820601-0709"
HUSOLF, D Northern States Power Co 82/10/05 Office of Nuclear Reactor Regulation, Director 1p 15683 118 24X Fiche 50-306, 82/10/05, 8210130563

--8210130566 Inservice insp rpt on 820601-0709 Rept summarizes exam results of balance-of-plant & eddy current exam of steam generator tubing
ANDERSON, M T, SCHANEN, J F, DAHLMAN, L C Northern States Power Co. 82/09/15 180pp 15683 119 24X Fiche 50-306, 82/10/05, 8210130563

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Bvc list encl
COBDE, L F Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210190432 Ack receipt of 820915 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-11 & 50-306/82-11
SPESBARD, R L Division of Project & Resident Programs 82/10/07 LARSON, C E Northern States Power Co 1p 15741 182 24X Fiche 50-282, 82/10/07, 8210190432

--8210190439 Responds to NRC 820817 ltr re violations noted in IE Insp Repts 50-282/82-11 & 50-306/82-11 Corrective actions startup program changed to normalize flux difference channels
LARSON, C E Northern States Power Co 82/09/15 STREETER, J F Division of Project & Resident Programs 2pp 15741 183 24X Fiche 50-282, 82/10/07, 8210190432

8210150249 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-13 & 50-306/82-13
STREETER, J F Division of Project & Resident Programs 82/10/08 LARSON, C E Northern States Power Co, 1p 15704 361, 24X Fiche 50-282, 82/10/08, 8210150249

--8210150255 Responds to NRC 820902 ltr re violations noted in IE Insp Repts 50-282/82-13 & 50-306/82-13 Corrective actions diesel generator test procedures will be revised by 821201 & investigativs rept will be discussed w/operators
LARSON, C E Northern States Power Co 82/09/28 STREETER, J F Division of Project & Resident Programs 2pp 15704, 362 24X Fiche 50-282, 82/10/08, 8210150249

8210280164 Forwards IE Insp Repts 50-282/82-16 & 50-306/82-16 on 820901-17 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/10/13 LARSON, C E Northern States Power Co 2pp 15837 199, 24X Fiche 50-282, 82/10/13, 8210280164

--8210280171 IE Insp Repts 50-282/82-16 & 50-306/82-16 on 820901-17. Noncompliance noted failure to post no smoking sign in safety-related equipment areas & operators found smoking.
DUBRY, N E., REYER, L Division of Project & Resident Programs 82/10/12, 4pp 15837 202 24X Fiche 50-282, 82/10/13, 8210280164

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Bvc list encl
DEYQUINO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810, 125, 24X Fiche 50-000, 82/10/14, 8208190238.

S Reportable occurrences, LERs & related correspondence

8210190726 Forwards LER 82-017/03L-0
HUSOLF, D Northern States Power Co 82/10/08 Region 3, Office of Director 1p 15737 144 24X Fiche 50-306, 82/10/08, 8210190726

--8210190745 LER 82-017/03L-0 on 820908, two undervoltage relays found to trip outside tolerance band of 90 plus or minus 2% of nominal voltage Cause not stated Relays recalibr
HUNSTAD, A A Northern States Power Co 82/10/08 Region 3, Office of Director 1p 15737 145 24X Fiche 50-306, 82/10/08, 8210190726

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

8210070054 Forwards Amend 64 to License DPR-36 & notice of issuance & availability Amend requires maint of safeguards contingency & guard training & qualification plan
HEITNER, K L Operating Reactors Branch 3 82/09/15 GARRITY, J H Maine Yankee Atomic Power Co 4pp 15646 351 24X Fiche 50-309, 82/09/15, 8210070054

--8210070059 Amend 64 to License DPR-36, including requirement to maintain Commission approved guard training & qualification plan
CLARK, R A Operating Reactors Branch 3 82/09/15 2pp 15646 355 24X Fiche 50-309, 82/09/15, 8210070054

--8210070060 Notice of issuance & availability of Amend 64 to License DPR-36
CLARK, R A Operating Reactors Branch 3 82/09/15 2pp 15646 357 24X Fiche 50-309, 82/09/15, 8210070054

8210050013 Releases public version of Vol II of emergency plan
FELTON, J M Division of Rules and Records 82/09/16 Document Management Branch 1p 15622 221 24X Fiche 50-309, 82/09/16, 8210050013.

--8210050015 Forwards public version of Vol II of emergency plan Receipt form encl
* Maine Yankee Atomic Power Co 82/08/30 EISENHUT, D O NRC - No Detailed Affiliation Given, 2pp 15622 222 24X Fiche 50-309, 82/09/16, 8210050013

--8210050018 Public version of Vol II of emergency plan
* Maine Yankee Atomic Power Co 82/07/12 21pp 15622 224 24X Fiche 50-309, 82/09/16, 8210050013

8210210136 Forwards IE Insp Rept 50-309/82-12 on 820726-30 No noncompliance noted
ALLAN, J M Region 1, Office of Director 82/10/06 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 15766 107, 24X Fiche 50-309, 82/10/06, 8210210136

--8210210142 IE Insp Rept 50-309/82-12 on 820726-30 No noncompliance noted Major areas inspected following of emergency preparedness items from 810908-15 appraisal
WONJAB, E J, CROCKER, H W Division of Emergency Preparedness & Operational Support, 82/09/30, 11pp 15766 109 24X Fiche 50-309, 82/10/06, 8210210136

8210210313 Forwards IE Safeguards Insp Rept 50-309/82-11 on 820719-21 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/10/07 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 15764 227 24X Fiche 50-309, 82/10/07, 8210210313

--8210210316 Notice of violation from insp on 820719-21
* Division of Engineering & Technical Programs 82/10/07 1p 15764 229 24X Fiche 50-309, 82/10/07, 8210210313

--8210210321 IE Safeguards Insp Rept 50-309/82-11 on 820719-21. Noncompliance noted failures to establish SNM control & accounting procedures to assure that sources & detectors received, controlled, inventoried & shipped properly.
KUSHNER, W L., OODY, A T. Division of Engineering & Technical Programs 82/09/14 7pp 15764 230, 24X Fiche 50-309, 82/10/07, 8210210313

8210130178 Ack receipt of 820527 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-309/81-02 Corrective actions withheld (ref 10CFR73.21).
MARTIN, T T Division of Engineering & Technical Programs 82/10/08 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 15673 020 24X Fiche 50-309, 82/10/08, 8210130178.

B210280087 Advises of recent changes to B20401 security plan, including moving portion of perimeter security fence & observation tower to provide addl area within protected area. Changes do not decrease effectiveness of plan.
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/10/21 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 15837 184 24X
Fiche 50-309, 82/10/21, B210280087

G Adjudicatory correspondence

B210050236 Response opposing NRC & util objections to Sensible ME Power B20830 addl specific contentions NRC & util stds sought to be imposed are unfairly & improperly restrictive of intervenor right to be heard.
MILLER, D. S. Sensible Maine Power MILLER, D. S. Miller, D. S. 82/09/30 Atomic Safety and Licensing Board Panel 13pp 15608 349 24X Fiche 50-309, 82/09/30, B210050236

B210060190 Response opposing NRC & util B20915 replies to State of ME B20830 addl contentions. All contentions should be admitted. Certificate of Svc encl.
AHRENS, P. Maine, State of 82/09/30 Atomic Safety and Licensing Board Panel 24pp 15613 240 24X Fiche 50-309, 82/09/30, B210060190

B210080069 Forwards 10CFR2 Subpart B per B20926 request.
GUTIERREZ, J. H. Hearing Branch 3 82/10/01 MILLER, D. S. Miller, D. S. 5pp 15643 030 24X Fiche 50-309, 82/10/01, B210080069

B210130314 Answer opposing Sensible ME Power B20924 motion for clarification & mod of ASLB B20412 order on admissibility of contentions. Filing is untimely & forbidden by regulations. Certificate of Svc encl.
DIGNAN, T. Q. GAD, R. K. Maine Yankee Atomic Power Co. DIGNAN, T. Q. Ropes & Gray 82/10/08 Atomic Safety and Licensing Board Panel 4pp 15678 151 24X Fiche 50-309, 82/10/08, B210130314

B210150134 Forwards ASLB B20915 partial initial decision in Big Rock Point spent fuel pool amend proceeding. Same procedure re EIS should be used in instant case.
GUTIERREZ, J. H. Hearing Branch 3 82/10/13 LAZO, R. M. HAND, C. H. MORRIS, P. A. Atomic Safety and Licensing Board Panel 2pp 15697 346 24X Fiche 50-309, 82/10/13, B210150134

B210200065 Reply opposing NRC & applicant opposition to Sensible ME Power motion for util disclosure. Motion should not be characterized as premature discovery. Info requested basic & essential to proceeding. Certificate of Svc encl.
MILLER, D. S. Sensible Maine Power MILLER, D. S. Miller, D. S. 82/10/13 Atomic Safety and Licensing Board Panel 5pp 15757 201 24X Fiche 50-309, 82/10/13, B210200065

B210150460 Response opposing Sensible ME Power B20924 motion for clarification & mod of ASLB B20412 order ruling on admissibility of Power proposed contentions. Motion merely repeats arguments already rejected. Certificate of Svc encl.
GUTIERREZ, J. H. Hearing Branch 3 82/10/14 Atomic Safety and Licensing Board Panel 6pp 15703 106 24X Fiche 50-309, 82/10/14, B210150460

B210260457 Forwards Safe Power for ME, EQ Garrett, JB Green & J Jerabek request for issuance of show cause order to licensee.
MURRAY, P. L. Murray, Plumb & Murray MURRAY, P. L. Safe Power for Maine 82/10/20 Director's Office, Office of Inspection and Enforcement 1p 15807 123 24X Fiche 50-309, 82/10/20, B210260457

--B210260465 Safe Power for ME, EQ Garrett, JB Green & J Jerabek request for issuance of show cause order to licensee. Adequate financial backing must be shown to raise capital required to continue operations & to make capital investment.
MURRAY, P. L. Safe Power for Maine MURRAY, P. L. Murray, Plumb & Murray 82/10/20 Director's Office, Office of Inspection and Enforcement 6pp 15807 124 24X Fiche 50-309, 82/10/20, B210260457

B210280227 Comments on NRC B21013 ltr to ASLB re contentions. Decision on merits in Big Rock Point case does not affect admissibility of contentions in instant case.
AHRENS, P. Maine, State of 82/10/20 LAZO, R. M. HAND, C. H. MORRIS, P. A. Atomic Safety and Licensing Board Panel 3pp 15837 083 24X Fiche 50-309, 82/10/20, B210280227

B210290303 First set of interrogatories & requests for documents. Certificate of Svc encl.
MILLER, D. S. Sensible Maine Power MILLER, D. S. Miller, D. S. 82/10/25 Maine Yankee Atomic Power Co 8pp 15853 170 24X
Fiche 50-309, 82/10/25, B210290303

H General correspondence

B210260202 Requests response to listed questions re assignment of personnel during shutdown & nature of work personnel will be conducting at plant.
BARRONS, J. Maine Nuclear Referendum Committee 82/10/21 CLARK, R. A. Operating Reactors Branch 3 1p 15804 270 24X
Fiche 50-309, 82/10/21, B210260202

P Operating license stage documents & correspondence

B210040074 Advises that Items 1, 2 & 3 of NRC Confirmatory Action Ltr B2-01 have been satisfied per util B20202, 22 & 0308 ltrs. Approval for facility restart requested.
GARRITY, J. H. Maine Yankee Atomic Power Co 82/03/12 HAYNES, R. C. Region 1, Office of Director CLARK, R. A. Operating Reactors Branch 3 2pp 15581 141 24X Fiche 50-309, 82/03/12, B210040074

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A.
FELTON, J. H. Division of Rules and Records 82/06/20 UCELL, R. S. Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, B210010008

--B204290048 Recommends prompt attention be given to problem of riser coolant pump closure stud corrosion detected at facilities.
Response by B20415 requested.
EISENHUT, D. Q. Division of Licensing 82/03/24 HANAUER, B. H. Division of Systems Integration (post 811005) 3pp 66035 212 24X Fiche 50-000, 82/06/28, B210010008

B210040077 Advises that refueling water storage tank level setpoint for automatic recirculation actuation signal should not be changed in short term per B20727 ltr.
GARRITY, J. H. Maine Yankee Atomic Power Co 82/07/28 HAYNES, R. C. Region 1, Office of Director 2pp 15581 270 24X
Fiche 50-309, 82/07/28, B210040077

B210040217 Submits addl info to B20727 ltr re refueling water storage tank temp upper limit & water level lower limit. Reanalysis of NPSH for ECCS performance included. Safeguards pumps, fluid sys & calculations of piping sys.
GARRITY, J. H. Maine Yankee Atomic Power Co 82/07/29 HAYNES, R. C. Region 1, Office of Director 2pp 15583 118 24X
Fiche 50-309, 82/07/29, B210040217

B209210514 Requests addl info re responses to NUREG-0737, Item III D 3.4, "Control Room Habitability." Response requested within 60 days of receipt of ltr.
CLARK, R. A. Operating Reactors Branch 3 82/09/01 GARRITY, J. H. Maine Yankee Atomic Power Co 2pp 14947 201 24X
Fiche 50-309, 82/09/01, B209210514

--B209210523 Informs of acceptability of control room habitability on licensee responses to NUREG-0737, Item III D 3.4. Conclusion based on present plant sys & presumed implementation of effective HVAC mods.
MURPHY, D. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN 8-2323 82/03/23 MULMAN, L. O. Accident Evaluation Branch 3pp 14947 203 24X Fiche 50-309, 82/09/01, B209210514

B210050497 Forwards Amend 63 to License DPR-36, safety evaluation & notice of issuance & availability. Amend changes Tech Specs making limiting conditions for operation more restrictive & increasing surveillance requirements for ventilation sys.
NELSON, C. C. Operating Reactors Branch 3 82/09/07 GARRITY, J. H. Maine Yankee Atomic Power Co 3pp 15626 304 24X
Fiche 50-309, 82/09/07, B210050497

--B210050503 Amend 63 to License DPR-36, changing Tech Specs to make limiting conditions for operation more restrictive & increasing surveillance requirements for ventilation & filter sys.
CLARK, R. A. Operating Reactors Branch 3 82/09/07 14pp 15626 307 24X Fiche 50-309, 82/09/07, B210050497

--B210050505 Safety evaluation supporting Amend 63 to License DPR-36. Office of Nuclear Reactor Regulation, Director 82/09/07 11pp 15626 321 24X Fiche 50-309, 82/09/07, B210050497

--B210050509 Notice of issuance & availability of Amend 63 to License DPR-36.
CLARK, R. A. Operating Reactors Branch 3 82/09/07 2pp 15626 332 24X Fiche 50-309, 82/09/07, B210050497

B210040413 Requests addl info re B10403 proposed mod to Tech Specs concerning snubber surveillance Response requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/09/14 GARRITY, J H
Maine Yankee Atomic Power Co 2pp 15597 235 24X
Fiche 50-309, 82/09/14, B210040413

B210040423 Advises that util response to NUREG-0737, Item II X 3 3:
"Reporting Relief & Safety Valve Failures & Challenges," acceptable
HEITNER, K L Operating Reactors Branch 3 82/09/15 GARRITY, J H
Maine Yankee Atomic Power Co 2pp 15597 239 24X
Fiche 50-309, 82/09/15, B210040423

B210070054 Forwards Amend 64 to License DPR-36 & notice of issuance & availability Amend requires maint of safeguards contingency & guard training & qualification plan
HEITNER, K L Operating Reactors Branch 3 82/09/15 GARRITY, J H
Maine Yankee Atomic Power Co 4pp 15646 351 24X
Fiche 50-309, 82/09/15, B210070054

--B210070059 Amend 64 to License DPR-36, including requirement to maintain Commission approved guard training & qualification plan
CLARK, R A Operating Reactors Branch 3 82/09/15 2pp,
15646 355 24X Fiche 50-309, 82/09/15, B210070054

--B210070060 Notice of issuance & availability of Amend 64 to License DPR-36
CLARK, R A Operating Reactors Branch 3 82/09/15 2pp
15646 357 24X Fiche 50-309, 82/09/15, B210070054

B210250267 Forwards audit rept re procedures & training on pressurized thermal shock containing specific recommendation for training program Requests summary of plans in response to recommendations within 45 days
CLARK, R A Operating Reactors Branch 3 82/09/23 GARRITY, J H
Maine Yankee Atomic Power Co 34pp 15807 341 24X
Fiche 50-309, 82/09/23, B210250267

B210060171 Application for amend to Tech Specs App A re Cycle 7 core performance analysis
RANDAZZA, J B Maine Yankee Atomic Power Co 82/09/29 Office of
Nuclear Reactor Regulation, Director 3pp 15614 068 24X
Fiche 50-309, 82/09/29, B210060171

--B210060173 Proposed changes to Tech Specs re Cycle 7 core performance analysis
* Maine Yankee Atomic Power Co 82/09/29 36pp 15614 071 24X
Fiche 50-309, 82/09/29, B210060171

B210290160 Notification of changed location for B21013 meeting w/utills in Bethesda, MD to discuss Cycle 7 reload package
HEITNER, K L Operating Reactors Branch 3 82/10/05 CLARK, R A
Operating Reactors Branch 3 1p 15876 228 24X
Fiche 50-309, 82/10/05, B210290160

B210290165 Notification of B21013 meeting w/utills in Bethesda, MD to discuss Cycle 7 reload package
HEITNER, K L Operating Reactors Branch 3 82/10/05 CLARK, R A
Operating Reactors Branch 3 2pp 15866 360 24X
Fiche 50-309, 82/10/05, B210290165

B210130252 Proposed Change 94 to License DPR-36, App A Mod renders RCB power-operated relief valves temporarily inoperable during hydrostatic testing when setpoint approached Approval requested prior to startup of Cycle 7
RANDAZZA, J B Maine Yankee Atomic Power Co 82/10/07 CLARK, R A
Operating Reactors Branch 3 3pp 15678 042 24X
Fiche 50-309, 82/10/07, B210130252

--B210130254 Proposed Tech Spec Pages 3 3-1 through 3 3-3, rendering RCB power-operated relief valves temporarily inoperable during hydrostatic testing when setpoint approached
* Maine Yankee Atomic Power Co 82/10/07 3pp 15678 045 24X
Fiche 50-309, 82/10/07, B210130252

B210130283 Proposed Change 95 to License DPR-36, modifying Tech Specs to satisfy generic concerns re containment purge & vent sys & tests required to verify valve operability for on-line purge & leakage rate of isolation valves
RANDAZZA, J B Maine Yankee Atomic Power Co 82/10/07 CLARK, R A
Operating Reactors Branch 3 3pp 15678 297 24X
Fiche 50-309, 82/10/07, B210130283

--B210130286 Proposed Tech Spec changes re containment purge & vent sys & tests required to verify valve operability for on-line purge & leakage rate of isolation valves
* Maine Yankee Atomic Power Co 82/10/07 5pp 15678 300 24X
Fiche 50-309, 82/10/07, B210130283

B210130360 Application to amend App A of License DPR-36, consisting of Proposed Change 92, modifying Tech Specs to restrict operations when reactor protective sys channels & ESF actuation sys sensors bypassed.
RANDAZZA, J B Maine Yankee Atomic Power Co. 82/10/07 CLARK, R A
Operating Reactors Branch 3 2pp 15679 117 24X
Fiche 50-309, 82/10/07, B210130360

--B210130369 Proposed changes to Tech Spec 3 9, restricting operations when reactor protective sys channels & ESF actuation sys sensors bypassed
* Maine Yankee Atomic Power Co 82/10/07 6pp. 15679 119 24X
Fiche 50-309, 82/10/07, B210130360

B210270008 Forwards Revision 2 to "Inservice Insp & Testing Program"
GARRITY, J H Maine Yankee Atomic Power Co 82/10/12 CLARK, R A
Operating Reactors Branch 3 1p 15822 134 24X
Fiche 50-309, 82/10/12, B210270008

--B210270009 Revision 2 to "Inservice Insp & Testing Program"
JONES, D L Maine Yankee Atomic Power Co 82/09/21 133pp
15822 135 24X Fiche 50-309, 82/10/12, B210270008

B210220203 Forwards addl info re "Environ Qualification of Safety-Related Electrical Equipment," Item A 1 HM W/a encl
GARRITY, J H Maine Yankee Atomic Power Co 82/10/18 CLARK, R A
Operating Reactors Branch 3 3pp 15776:354 24X
Fiche 50-309, 82/10/18, B210220203

B210250098 Clarifies NUREG-0737, Item II B 4 1, "Training for Mitigating Core Damage," per NRC B20914 request All replacement licensed operators & shift technical advisors receive training prior to assuming duties
GARRITY, J H Maine Yankee Atomic Power Co 82/10/18 CLARK, R A
Operating Reactors Branch 3 2pp 15787 109 24X
Fiche 50-309, 82/10/18, B210250098

B210220212 Informs that saturation monitor upgrading delayed due to equipment availability Rosemount resistance temp detectors (RTD) will be used in conjunction w/steam tables to provide adequate backup in case of loss of RTD indication
GARRITY, J H Maine Yankee Atomic Power Co 82/10/19 CLARK, R A
Operating Reactors Branch 3 2pp 15776:229 24X
Fiche 50-309, 82/10/19, B210220212

B210260420 Advises that installation of isolation valves in letdown, steam generator blowdown & auxiliary steam lines will not be completed during 1982 refueling due to late equipment delivery. Installation to be completed by next outage
GARRITY, J H Maine Yankee Atomic Power Co. 82/10/21 CLARK, R A
Operating Reactors Branch 3 1p. 15806 314 24X
Fiche 50-309, 82/10/21, B210260420

B210280161 Advises that seismic design review re auxiliary feedwater sys seismic qualification will not be completed as committed to in util B10805 ltr but in accordance w/plan presented in util B20621 ltr.
GARRITY, J H Maine Yankee Atomic Power Co 82/10/22 CLARK, R A
Operating Reactors Branch 3 1p 15837:209 24X
Fiche 50-309, 82/10/22, B210280161.

0 Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udel FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10. LONG, D J
Winthrop, Stimson, Putnam & Roberts. 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

--B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1.
GOLLER, K R Division of Reactor Licensing (NRR-1975 only)
73/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only) 5pp. 15645.196 24X Fiche 50-000, 82/08/10, B210070007.

B210070357 Forwards IE Enforcement Conference Rept 50-309/82-14 on B20602 & 0714 No noncompliance noted Enforcement action pending & will be forwarded under separate cover.
STANDSTECK, R Division of Project & Resident Programs 82/09/20
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 15634 062 24X
Fiche 50-309, 82/09/20, B210070357.

--B210070381 IE Enforcement Conference Rept 50-309/82-14 on B20602 & 0714. No noncompliance noted. Major areas discussed NRC concerns re design change control & event reporting weaknesses identified in IE Insp Rept 50-309/82-05.
SMETLAND, P, QALLO, R Division of Project & Resident Programs 82/09/09. 2pp. 15634 064. 24X Fiche 50-309, 82/09/20, B210070357

8210060302 Responds to 820708 request for addl info re control element assembly & fuel assembly fretting wear insps
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/09/28 CLARK, R. A
Operating Reactors Branch 3 4pp 15619 202 24X
Fiche 50-309, 82/09/28, 8210060302

8210150398 Forwards response to NRC request for addl info re IE Bulletin 80-11, "Masonry Wall Design." All required mods installed by 820301. Math error detected which requires strengthening of wall will be accomplished at 1982 outage
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/09/30 CLARK, R. A
Operating Reactors Branch 3 78pp 15703 286 24X
Fiche 50-309, 82/09/30, 8210150398

8208190233 IE Info Notice 80-05, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds." Bvc list encl
COBB, L. T. Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210210136 Forwards IE Insp Rept 50-309/82-12 on 820726-30 No noncompliance noted
ALLAN, J. M. Region 1, Office of Director 82/10/06 RANDAZZA, J. B
Maine Yankee Atomic Power Co. 2pp 15766 107 24X
Fiche 50-309, 82/10/06, 8210210136

--8210210142 IE Insp Rept 50-309/82-12 on 820726-30 No noncompliance noted Major areas inspected followup of emergency preparedness items from 810908-13 appraisal.
WUJAS, E. J., CROCKER, H. W. Division of Emergency Preparedness & Operational Support 82/09/30 11pp 15766 109 24X
Fiche 50-309, 82/10/06, 8210210136

8210210313 Forwards IE Safeguards Insp Rept 50-309/82-11 on 820719-21 & notice of violation
MARTIN, T. T. Division of Engineering & Technical Programs 82/10/07 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp 15764 227 24X
Fiche 50-309, 82/10/07, 8210210313

--8210210316 Notice of violation from insp on 820719-21
* Division of Engineering & Technical Programs 82/10/07 1p
15764 227 24X Fiche 50-309, 82/10/07, 8210210313.

--8210210321 IE Safeguards Insp Rept 50-309/82-11 on 820719-21 Noncompliance noted Failure to establish SNM control & accounting procedures to ensure that sources & detectors received, controlled, inventoried & shipped properly
WUSHNER, W. L., ODDY, A. T. Division of Engineering & Technical Programs 82/09/14 7pp. 15764 230. 24X Fiche 50-309, 82/10/07, 8210210313

8210130178 Ack receipt of 820527 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-309/81-02 Corrective actions withheld (ref 10CFR73 21).
MARTIN, T. T. Division of Engineering & Technical Programs 82/10/08 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp 15673 020 24X
Fiche 50-309, 82/10/08, 8210130178

8210270008 Forwards Revision 2 to "Inservice Insp & Testing Program"
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/10/12 CLARK, R. A.
Operating Reactors Branch 3 1p 15822 134 24X
Fiche 50-309, 82/10/12, 8210270008.

--8210270009 Revision 2 to "Inservice Insp & Testing Program"
JONES, D. L. Maine Yankee Atomic Power Co. 82/09/21. 133pp
15822.135 24X Fiche 50-309, 82/10/12, 8210270008

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sigs Piping at BWR Plants." Bvc list encl.
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/14 Consolidated Edison Co. of New York 115pp. 15810 125. 24X Fiche 50-000, 82/10/14, 8208190238

8210260144 Forwards addl info re IE Bulletin 80-11, Two addl masonry walls identified in fuel bldg One wall located south of spent fuel pool & one wall adjacent to ventilation penthouse. Design adequacy will be re-evaluated.
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/10/21. CLARK, R. A
Operating Reactors Branch 3. 2pp. 15799, 089. 24X
Fiche 50-309, 82/10/21, 8210260144

S Reportable occurrences, LERs & related correspondence

8210270165 Forwards LER 81-005/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co. 81/05/26 Region 1,
Philadelphia, Office of the Director (81/03/01). 1p. 15822.355
24X Fiche 50-309, 81/05/26, 8210270165

--8210270177 LER 81-005/03L-0 on 810509, one of three RAS actuator switches failed to close Caused by matl incompatibility
Switch replaced w/improved model utilizing stainless steel in place of brass
Maine Yankee Atomic Power Co. 81/05/26 Region 1,
Philadelphia, Office of the Director (81/03/01) 1p 15822 355
24X Fiche 50-309, 81/05/26, 8210270165

8210290267 Part 21 deficiency rept re potential galling problem between stem & bonnet of 1 25-inch & larger A105 carbon steel 6 A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be serviced & stem &/or bonnet replaced
ISABELLE, L. D. Conval, Inc. 82/10/11 HAYNES, R. C. Region 1, Office of Director 17pp 15854 232 24X Fiche 50-000, 82/10/11, 8210290267

8210210015 Forwards LER 82-027/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/12 Region 1,
Office of Director 1p 15766 021 24X Fiche 50-309, 82/10/12, 8210210015

--8210210018 LER 82-027/03L-0 on 920929, containment isolation signal safety injection actuation signal steam generator blowdown valve 8D-T-32 failed to fully close Caused by loose screw lodged between disk & seating surface Parts replaced
NELSON, R. H. Maine Yankee Atomic Power Co. 82/10/12 Region 1,
Office of Director 1p 15766 022 24X Fiche 50-309, 82/10/12, 8210210015

8210260193 Forwards LER 82-026/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/18 Region 1,
Office of Director 1p 15804 272 24X Fiche 50-309, 82/10/18, 8210260193

--8210260200 LER 82-026/03L-0 on 820924, one steam generator safety valve failed to operate & two valves operated above Tech Spec limits during test Caused by instrument drift Cause of instrument drift unknown
NELSON, R. H. Maine Yankee Atomic Power Co. 82/10/18 Region 1,
Office of Director 2pp 15804 273 24X Fiche 50-309, 82/10/18, 8210260193

8210260199 Forwards LER 82-028/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/18 Region 1,
Office of Director 1p 15799 148 24X Fiche 50-309, 82/10/18, 8210260199

--8210260208 LER 82-028/03L-0 on 820929, containment isolation signal reset resulted in unexpected opening of control element drive mechanism cooler return valve Caused by open coil in Agestat ESF reset panel valve switch control relay
NELSON, R. H. Maine Yankee Atomic Power Co. 82/10/18 Region 1,
Office of Director 2pp 15799 149 24X Fiche 50-309, 82/10/18, 8210260199

8210260327 LER 82-029/01T-0 scheduled eddy current tests of steam generator 2 tubes revealed small number of tubes exceeding tube plugging limit
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/10/18 Region 1,
Office of Director 1p 15801.362 24X Fiche 50-309, 82/10/18, 8210260327.

8210290343 LER 82-029/01T-1 eddy current tests on steam generator 2 tubes revealed 10 tubes exceeding tube plugging limit Caused by short radius bend tube degradation Condition also reported by similar C-E plant
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/10/19 Region 1,
Office of Director 1p. 15853 028 24X Fiche 50-309, 82/10/19, 8210290343

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8210250245 Forwards 1982 FEMA/NRC observed exercise scenario for E exercise Revisions reflect changes agreed upon during 820420 meeting w/NRC & FEMA
ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey 82/09/16. HAYNES, R. C. Region 1, Office of Director 14pp 15789.002 24X Fiche 50-272, 82/09/16, 8210250245

8210260518 Forwards exemption from requirements of 10CFR50 48 re protection of safe shutdown capability
VARDA, S. A. Operating Reactors Branch 1. 82/09/16 UCHITZ, S. A. Public Service Electric & Gas Co. of New Jersey 3pp 15830 14 24X Fiche 50-272, 82/09/16, 8210260518.

--8210260521 Exemption from requirements of 10CFR50 48 re fire protection of safe shutdown capability.
EISENHUT, D. O. Division of Licensing 82/09/16 Public Service Electric & Gas Co. of New Jersey. 4pp. 15830 171 24X
Fiche 50-272, 82/09/16, 8210260518.

--8210260524 Safety evaluation supporting licensee request for exemption from requirements of 10CFR50.48 re fire protection of safe shutdown capability
* Office of Nuclear Reactor Regulation, Director 82/09/16 3pp
15830 175 24X Fiche 50-272,82/09/16,8210260518

8210060431 Forwards exemption from requirements of Section IV F 1 of App E to 10CFR50, to allow next full-scale emergency preparedness exercise at facility to be conducted on or about 820929, granting 820709 request
VARQA, S A Operating Reactors Branch 1 82/09/23 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 15636 227 24X Fiche 50-272,82/09/23,8210060431

--8210060433 Exemption from requirements of Section IV F 1 of App E to 10CFR50, to allow next full-scale emergency preparedness exercise at facility to be conducted on or about 820929
Evaluation encl
EISENHUT, D G Division of Licensing 82/09/23 Public Service Electric & Gas Co of New Jersey 5pp 15636 230 24X Fiche 50-272,82/09/23,8210060431

P Operating license stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000,82/06/28,8210010008

--8208050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NODMAN, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000,82/06/28,8210010008

--8203310089 Forwards memo re equipment malfunctions during 820114 turbine load reduction operation Following review of final rept from licensee & Region I, will complete evaluation of event for generic implications
MICHELSON, C Director's Office 82/03/15 JORDAN, E L Division of Engineering & Quality Assurance 1p 15745 050 24X Fiche 50-000,82/06/28,8210010008

--8203310094 Summary of 820204 meeting re evaluation of sequence of events of Salem 820114 load reduction transient; operators actions, lessons learned & future remedial actions to be taken
TREHAN, N K Director's Office 82/02/22 MICHELSON, C Director's Office 2pp 15734 034 24X Fiche 50-000,82/06/28,8210010008

8210050485 Forwards documentation of satisfactory completion of requirements contained in 790921 ltr re TMI Action Item II E 1 concerning auxiliary feedwater sys
VARQA, S A Operating Reactors Branch 1 82/09/20 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 15626 277 24X Fiche 50-272,82/09/20,8210050485

--8210050490 "Suppl to Safety Evaluation Rept for Salem Units 1 & 2 Implementation of Recommendations for Auxiliary Feedwater Sys"
* Office of Nuclear Reactor Regulation, Director 82/09/20 3pp
15626 280 24X Fiche 50-272,82/09/20,8210050485

8210130603 Advises that installed monitoring sys required by TMI Action Items II F 1 4, II F 1 5 & II F 1 6 acceptable & items considered closed
VARQA, S A Operating Reactors Branch 1 82/09/28 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 15692 349 24X Fiche 50-272,82/09/28,8210130603

8210190047 Informs that util rod exchange methodology not approved because of calculational content of reactivity measurement New submittal or return to boron dilution method requested.
VARQA, S A Operating Reactors Branch 1 82/09/29 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 15761 041 24X Fiche 50-272,82/09/29,8210190047

8210190507 Application for amend to Licenses DPR-70 & DPR-75, revising core limits, fractional thermal power factor limit, performance of RCS water inventory balance & boron concentration & contained vol limits.
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/05 VARQA, S A Operating Reactors Branch 1 2pp 15863 124 24X Fiche 50-272,82/10/05,8210190507.

--8210190515 Proposed Tech Specs supporting application to amend Licenses DPR-70 & DPR-75, revising core limits, fractional power factor limit, performance of RCS water inventory balance & boron concentration & contained vol limits
* Public Service Electric & Gas Co of New Jersey 82/10/05 17pp 15863 126 24X Fiche 50-272,82/10/05,8210190507

8210270136 License Change Requests 82-17-20-21 & 22 to Licenses DPR-70 & DPR-75 Changes involve inservice insp of snubbers, steam generator insp ports, containment ventilation valve insp & surveillance functional testing
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/07 VARQA, S A Operating Reactors Branch 1 3pp 15827 026 24X Fiche 50-272,82/10/07,8210270136

--8210270142 Proposed Tech Spec changes re inservice insp of snubbers, installation of steam generator insp ports, pressure drop test & reactor trip instrumentation
* Public Service Electric & Gas Co of New Jersey 82/10/07 8pp 15827 029 24X Fiche 50-272,82/10/07,8210270136

8210180009 Advises that design changes satisfying concerns expressed in 820917 request for addl info re reactor protection sys/ESF actuation sys Initiated Tech Specs will be modified to address setpoint changes
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/08 VARQA, S A Operating Reactors Branch 1 1p 15720 024 24X Fiche 50-272,82/10/08,8210180009

8210270352 Forwards Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively, safety evaluation & notice of issuance & availability Amend revises process & effluent monitors to agree w/existing plant conditions
ROSS, W J Operating Reactors Branch 1 82/10/18 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 15834 318 24X Fiche 50-272,82/10/18,8210270352

--8210270355 Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively, revising process & effluent monitors to agree w/existing plant conditions
VARQA, S A Operating Reactors Branch 1 82/10/18 14pp 15834 320 24X Fiche 50-272,82/10/18,8210270352

--8210270360 Safety evaluation supporting Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively
* Office of Nuclear Reactor Regulation, Director 82/10/18 6pp 15834 334 24X Fiche 50-272,82/10/18,8210270352

--8210270366 Notice of issuance & availability of Amends 48 & 13 to Licenses DPR-70 & DPR-75, respectively
VARQA, S A Operating Reactors Branch 1 82/10/18 2pp 15834 340 24X Fiche 50-272,82/10/18,8210270352

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5).
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X Fiche 50-000,82/07/12,8210080015

--8210080150 Systematic assessment of licensee performance notes re facility evaluation for Sept 1979-Aug 1980
* NRC - No Detailed Affiliation Given 80/08/31 8pp 15668 043 24X Fiche 50-000,82/07/12,8210080015

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R UdeLL FOIA Request 81-313 Forwards documents listed in App B.
FELTON, J M Division of Rules and Records 82/08/10, LONG, D J Winthrop, Stinson, Putnam & Roberts. 9pp 15645 063 24X Fiche 50-000,82/08/10,8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch. 82/04/01, VARQA, S Operating Reactors Branch 1. 5pp 15645 131 24X Fiche 50-000,82/08/10,8210070007.

8210120328 Responds to violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803. Corrective actions administrative procedure will be revised so future temporary design changes are removed on timely basis
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey. 82/09/28, HAYNES, R C Region I, Office of Director, STARDSTECKI, R Division of Project & Resident Programs. 5pp 15452 125 24X Fiche 50-272,82/09/28,8210120328

DOCKETED ITEMS

8210050302 Responds to 820708 request for addl info re control element assembly & fuel assembly fretting wear insp
GARRITY, J H Maine Yankee Atomic Power Co 82/09/28 CLARK, R A
Operating Reactors Branch 3 App 15619 202 24X
Fiche 50-309, 82/09/28, 8210050302

8210150398 Forwards response to NRC request for addl info re IE
Bulletin 80-11, "Masonry Wall Design" All required mods
installed by 820301 Math error detected which requires
strengthening of wall will be accomplished at 1982 outage
GARRITY, J H Maine Yankee Atomic Power Co 82/09/30 CLARK, R A
Operating Reactors Branch 3 78pp 15703 285 24X
Fiche 50-309, 82/09/30, 8210150398

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds" Svc list incl
COBB, L J Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210210136 Forwards IE Insp Rept 50-309/82-12 on 820726-30 No
noncompliance noted
ALLAN, J M Region 1, Office of Director 82/10/06 RANDAZZA, J B
Maine Yankee Atomic Power Co 2pp 15766 107 24X
Fiche 50-309, 82/10/06, 8210210136

--8210210142 IE Insp Rept 50-309/82-12 on 820726-30 No noncompliance
noted Major areas inspected followup of emergency
preparedness items from 810908-15 appraisal
WONAS, E J, CRUCKER, H W Division of Emergency Preparedness &
Operational Support 82/09/30 11pp 15766 109 24X
Fiche 50-309, 82/10/06, 8210210136

8210210313 Forwards IE Safeguards Insp Rept 50-309/82-11 on 820719-21
& notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/10/07
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 15764 227 24X
Fiche 50-309, 82/10/07, 8210210313

--8210210316 Notice of violation from insp on 820719-21
"Division of Engineering & Technical Programs 82/10/07 1p
15764 229 24X Fiche 50-309, 82/10/07, 8210210313

--8210210321 IE Safeguards Insp Rept 50-309/82-11 on 820719-21
Noncompliance noted failure to establish BNH control &
accounting procedures to assure that sources & detectors
received, controlled, inventoried & shipped properly
KUSHNER, H L, CODY, A T Division of Engineering & Technical
Programs 82/09/14, 7pp 15764, 230, 24X Fiche 50-309, 82/10/07,
8210210313

8210130178 Ack receipt of 820527 ltr informing NRC of steps taken to
correct violations noted in IE Safeguards Insp Rept
50-309/81-02 Corrective actions withheld (ref 10CFR73.21).
MARTIN, T T Division of Engineering & Technical Programs 82/10/08
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 15673 020 24X
Fiche 50-309, 82/10/08, 8210130178

8210270008 Forwards Revision 2 to "Inservice Insp & Testing Program"
GARRITY, J H Maine Yankee Atomic Power Co 82/10/12 CLARK, R A
Operating Reactors Branch 3 1p, 19822 134, 24X
Fiche 50-309, 82/10/12, 8210270008

--8210270009 Revision 2 to "Inservice Insp & Testing Program"
JONES, D L Maine Yankee Atomic Power Co 82/09/21, 133pp
19822, 135, 24X Fiche 50-309, 82/10/12, 8210270008

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Circulation Sys
Piping at BWR Plants" Svc list incl
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp, 19810:123 24X Fiche 50-000, 82/10/14, 8208190238

8210260144 Forwards addl info re IE Bulletin 80-11 Two addl masonry
walls identified in fuel bldg One wall located south of
spent fuel pool & one wall adjacent to ventilation
panthouse Design adequacy will be re-evaluated
GARRITY, J H Maine Yankee Atomic Power Co 82/10/21, CLARK, R A
Operating Reactors Branch 3, 2pp, 15799, 089 24X
Fiche 50-309, 82/10/21, 8210260144

S Reportable occurrences, LERs & related correspondence

8210270165 Forwards LER 81-005/03L-0
WOOD, E C Maine Yankee Atomic Power Co 81/05/26, Region 1,
Philadelphia, Office of the Director (81/03/01) 1p, 15822:353,
24X Fiche 50-309, 81/05/26, 8210270165

--8210270177 LER 81-005/03L-0 on 810509, one of three RAS actuator
switches failed to close Caused by matl incompatibility
Switch replaced w/improved model utilizing stainless steel
in place of brass
Maine Yankee Atomic Power Co 81/05/26 Region 1,
Philadelphia, Office of the Director (81/03/01) 1p, 15822 134
24X Fiche 50-309, 81/05/26, 8210270165

8210290267 Part 21 deficiency rept re potential galling problem 1"
stem & bonnet of 1 25-inch & larger A105 carbon steel &
A182-F22 valves supplied Feb 1981-Aug 1982 Valves should be
serviced & stem &/or bonnet replaced
ISABELLE, L D Convel, Inc 82/10/11 HAYNES, R C Region 1, C
Office of Director 17pp 15894 232 24X Fiche 50-000, 82/10/11,
8210290267

8210210015 Forwards LER 82-027/03L-0
WOOD, E C Maine Yankee Atomic Power Co 82/10/12 Region 1,
Office of Director 1p 15766 021 24X Fiche 50-309, 82/10/12
8210210015

--8210210018 LER 82-027/03L-0 on 920929, containment isolation sig
safety injection actuation signal steam generator blowdown
valve BD-T-32 failed to fully close Caused by loose screw
lodged between disk & seating surface Parts replaced
NELSON, R H Maine Yankee Atomic Power Co 82/10/12 Region 1,
Office of Director 1p 15766 022 24X Fiche 50-309, 82/10/12
8210210015

8210260193 Forwards LER 82-026/03L-0
WOOD, E C Maine Yankee Atomic Power Co 82/10/10 Region 1,
Office of Director 1p 15804 272 24X Fiche 50-309, 82/10/10
8210260193

--8210260200 LER 82-026/03L-0 on 820924, one steam generator safety
failed to operate & two valves operated above Tech Spec
limits during test Caused by instrument drift Cause of
instrument drift unknown
NELSON, R H Maine Yankee Atomic Power Co 82/10/10 Region 1,
Office of Director 2pp 15804 273 24X Fiche 50-309, 82/10/10
8210260193

8210260199 Forwards LER 82-028/03L-0
WOOD, E C Maine Yankee Atomic Power Co 82/10/10 Region 1,
Office of Director 1p 15799 148 24X Fiche 50-309, 82/10/10
8210260199

--8210260208 LER 82-028/03L-0 on 820929, containment isolation sig
reset resulted in unexpected opening of control element
drive mechanism cooler return valve Caused by open coil in
Agnetat BCF reset panel valve switch control relay
NELSON, R H Maine Yankee Atomic Power Co 82/10/10 Region 1,
Office of Director 2pp 15799, 149 24X Fiche 50-309, 82/10/10
8210260199

8210260327 LER 82-029/01T-0 scheduled eddy current tests of steam
generator 2 tubes revealed small number of tubes exceeding
tube plugging limit
GARRITY, J H Maine Yankee Atomic Power Co 82/10/10 Region 1,
Office of Director 1p, 15801 362, 24X Fiche 50-309, 82/10/10
8210260327

8210290343 LER 82-029/01T-1, eddy current tests on steam generator
tubes revealed 10 tubes exceeding tube plugging limit Caused
by short radius bend tube degradation Condition also
reported by similar C-E plant
GARRITY, J H Maine Yankee Atomic Power Co 82/10/14 Region 1,
Office of Director 1p, 15853 028, 24X Fiche 50-309, 82/10/14
8210290343

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2
F Security, medical, emergency & fire protection plans

8210290245 Forwards 1982 FEMA/NRC observed exercise scenario 1 &
exercise. Revisions reflect changes agreed upon during 820423
meeting w/NRC & FEMA
ZUPKO, J M Public Service Electric & Gas Co of New Jersey
82/09/16, HAYNES, R C Region 1, Office of Director 143pp
15789, 002, 24X Fiche 50-272, 82/09/16, 8210290245

8210260518 Forwards exemption from requirements of 10CFR50.45 re
protection of safe shutdown capability
VARQA, B A Operating Reactors Branch 1, 82/09/16, WOOD, E C
Public Service Electric & Gas Co of New Jersey 3pp, 15822:4
24X Fiche 50-272, 82/09/16, 8210260518

--8210260521 Exemption from requirements of 10CFR50.45 re safe
shutdown capability
EISENHUT, D O Division of Licensing, 82/09/16, Public
Electric & Gas Co of New Jersey App, 15830 171 24X
Fiche 50-272, 82/09/16, 8210260518

--8210260524 Safety evaluation supporting licensee request for exemption from requirements of 10CFR50.48 re fire protection of safe shutdown capability
* Office of Nuclear Reactor Regulation, Director 82/09/16 3pp
15830 175 24X Fiche 50-272,82/09/16,8210260518

8210060431 Forwards exemption from requirements of Section IV F 1 of App E to 10CFR50, to allow next full-scale emergency preparedness exercise at facility to be conducted on or about 820929, granting 820709 request
VARQA, S A Operating Reactors Branch 1 82/09/23 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 15636 227
24X Fiche 50-272,82/09/23,8210060431

--8210060433 Exemption from requirements of Section IV F 1 of App E to 10CFR50, to allow next full-scale emergency preparedness exercise at facility to be conducted on or about 820929
Evaluation encl
EISENHUT, D O Division of Licensing 82/09/23 Public Service Electric & Gas Co of New Jersey 5pp 15636 230 24X
Fiche 50-272,82/09/23,8210060431

P Operating license stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000,82/06/28,8210010008

--8208050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
MOORHAM, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000,82/06/28,8210010008

--8203310089 Forwards memo re equipment malfunctions during 820114 turbine load reduction operation Following review of final rept from licensee & Region I, will complete evaluation of event for generic implications
MICHELSON, C Director's Office 82/03/15 JORDAN, E L Division of Engineering & Quality Assurance 1p 15745 050 24X
Fiche 50-000,82/06/28,8210010008

--8203310094 Summary of 820204 meeting re evaluation of sequence of events of Salem 820114 load reduction transient; operators actions, lessons learned & future remedial actions to be taken
TREHAN, N K Director's Office 82/02/22 MICHELSON, C Director's Office 2pp 15734 034 24X Fiche 50-000,82/06/28,8210010008

8210050485 Forwards documentation of satisfactory completion of requirements contained in 790921 ltr re TMI Action Item II E 1 concerning auxiliary feedwater sys
VARQA, S A Operating Reactors Branch 1 82/09/20 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 15626 277
24X Fiche 50-272,82/09/20,8210050485

--8210050490 "Suppl to Safety Evaluation Rept for Salem Units 1 & 2 Implementation of Recommendations for Auxiliary Feedwater Sys"
* Office of Nuclear Reactor Regulation, Director 82/09/20 3pp
15626 280 24X Fiche 50-272,82/09/20,8210050485

8210130603 Advises that installed monitoring sys required by TMI Action Items II F 1 4, II F 1 5 & II F 1 6 acceptable & items considered closed
VARQA, S A Operating Reactors Branch 1 82/09/28 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 15692 349
24X Fiche 50-272,82/09/28,8210130603

8210190047 Informs that util rod exchange methodology not approved because of calculational content of reactivity measurement New submittal or return to boron dilution method requested
VARQA, S A Operating Reactors Branch 1 82/09/29 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 15761 041
24X Fiche 50-272,82/09/29,8210190047

8210190507 Application for amend to Licenses DPR-70 & DPR-75, revising core limits, fractional thermal power factor limit, performance of RCS water inventory balance & boron concentration & contained vol limits
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/05 VARQA, S A Operating Reactors Branch 1 2pp 15863 124, 24X Fiche 50-272,82/10/05,8210190507

--8210190515 Proposed Tech Specs supporting application to amend Licenses DPR-70 & DPR-75, revising core limits, fractional power factor limit, performance of RCS water inventory balance & boron concentration & contained vol limits
* Public Service Electric & Gas Co of New Jersey 82/10/05 17pp 15863 126 24X Fiche 50-272,82/10/05,8210190507

8210270136 License Change Requests 82-17-20-21 & 22 to Licenses DPR-70 & DPR-75. Changes involve inservice insp of snubbers, steam generator insp ports, containment ventilation valve insp & surveillance functional testing
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/07 VARQA, S A Operating Reactors Branch 1 3pp 15827 026
24X Fiche 50-272,82/10/07,8210270136

--8210270142 Proposed Tech Spec changes re inservice insp of snubbers, installation of steam generator insp ports, pressure drop test & reactor trip instrumentation
* Public Service Electric & Gas Co of New Jersey 82/10/07 8pp 15827 029 24X Fiche 50-272,82/10/07,8210270136

8210180009 Advises that design changes satisfying concerns expressed in 820917 request for addl info re reactor protection sys/EBF actuation sys initiated Tech Specs will be modified to address setpoint changes
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/10/08 VARQA, S A Operating Reactors Branch 1 1p 15720 024
24X Fiche 50-272,82/10/08,8210180009

8210270352 Forwards Amends 4B & 13 to Licenses DPR-70 & DPR-75, respectively, safety evaluation & notice of issuance & availability Amend revises process & effluent monitors to agree w/existing plant conditions.
ROSB, W J Operating Reactors Branch 1 82/10/18 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 15834 318
24X Fiche 50-272,82/10/18,8210270352

--8210270355 Amends 4B & 13 to Licenses DPR-70 & DPR-75, respectively, revising process & effluent monitors to agree w/existing plant conditions
VARQA, S A Operating Reactors Branch 1 82/10/18 14pp
15834 320 24X Fiche 50-272,82/10/18,8210270352

--8210270360 Safety evaluation supporting Amends 4B & 13 to Licenses DPR-70 & DPR-75, respectively
* Office of Nuclear Reactor Regulation, Director 82/10/18 6pp
15834 334 24X Fiche 50-272,82/10/18,8210270352

--8210270366 Notice of issuance & availability of Amends 4B & 13 to Licenses DPR-70 & DPR-75, respectively
VARQA, S A Operating Reactors Branch 1 82/10/18 2pp
15834 340 24X Fiche 50-272,82/10/18,8210270352

G Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000,82/07/12,8210080015

--8210080150 Systematic assessment of licensee performance notes re facility evaluation for Sept 1979-Aug 1980
* NRC - No Detailed Affiliation Given 80/08/31 8pp
15668 043 24X Fiche 50-000,82/07/12,8210080015

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines. App A documents provided in R Ude11 FOIA Request B1-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J, Winthrop, Stimson, Putnam & Roberts 7pp 15645 043 24X
Fiche 50-000,82/08/10,8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities. Data should be provided to licensees.
IPPOLITO, T. Operating Reactors Assessment Branch 82/04/01, VARQA, S. Operating Reactors Branch 1 3pp 15645 131 24X
Fiche 50-000,82/08/10,8210070007

8210120328 Responds to violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803 Corrective actions. Administrative procedure will be revised so future temporary design changes are removed on timely basis.
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/09/28 HAYNES, R C Region I, Office of Director STAROBTECKI, R Division of Project & Resident Programs 3pp 15652 125 24X
Fiche 50-272,82/09/28,8210120328

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds" Bv list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 46pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210210435 Forwards IE Insp Repts 50-272/82-20 & 50-311/82-20 on 820816-20 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/06
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
15763 036 24X Fiche 50-272, 82/10/06, 8210210435

--8210210451 IE Insp Repts 50-272/82-20 & 50-311/82-20 on 820816-20 No noncompliance noted Major areas inspected qualification & training, radiological surveys, radiation exposure permits, posting, licenses audits & exposure control
HOSEY, C M, ROWE, C A, GREENMAN, E O Division of Engineering & Technical Programs 82/09/30 5pp 15763 038 24X
Fiche 50-272, 82/10/06, 8210210435

8210210464 Forwards IE Insp Repts 50-272/82-25 & 50-311/82-24 on 820901-27 & notice of violation
STAROBTECKI, R Division of Project & Resident Programs 82/10/06
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
15763 018 24X Fiche 50-272, 82/10/06, 8210210464

--8210210469 Notice of violation from insp on 820901-27
" Region 1, Office of Director 82/10/06 1p 15763 020 24X
Fiche 50-272, 82/10/06, 8210210464

--8210210477 IE Insp Repts 50-272/82-25 & 50-311/82-24 on 820901-27 Noncompliance noted trip breakers closed w/o two operable source range instruments in svc & failure to submit 30-day LER
NORRHOHL, L J, SUMMERS, R, TRIPP, L E Division of Project & Resident Programs 82/10/04 15pp 15763 021 24X
Fiche 50-272, 82/10/06, 8210210464

8210270136 License Change Requests 82-17-20-21 & 22 to Licenses DPR-70 & DPR-75 Changes involve inservice insp of snubbers, steam generator insp ports, containment ventilation valve insp & surveillance functional testing
LINDEN, E A Public Service Electric & Gas Co of New Jersey
82/10/07 VARGA, S A Operating Reactors Branch 1 3pp 15827 026
24X Fiche 50-272, 82/10/07, 8210270136

--8210270142 Proposed Tech Spec changes re inservice insp of snubbers, installation of steam generator insp ports, pressure drop test & reactor trip instrumentation
" Public Service Electric & Gas Co of New Jersey 82/10/07
8pp 15827 029 24X Fiche 50-272, 82/10/07, 8210270136

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants" Bv list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210280221 EN-82-034 on 821027, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued re inadequate vital physical area barrier
ROBANO, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/22 1p 15837 089 24X Fiche 50-272, 82/10/22, 8210280221

R Periodic operating reports & related correspondence

8210200010 Forwards monthly operating rept for Sept 1982
MIDURA, H J Public Service Electric & Gas Co of New Jersey
" Office of Inspection and Enforcement,
30-311, 82/10/10, 8210200010

f New Jersey,
2/10/10, 8210200010

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 003 24X
Fiche 50-000, 82/06/28, 8210010008

--8210050124 Summary of 810610 operating reactor events meeting
LAINAS, O C Assistant Director for Safety Assessment 01/06/87
EISENHUT, D O Division of Licensing 5pp 15729 217 24X
Fiche 50-000, 82/06/28, 8210010008

8210010045 Forwards LER 82-095/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15565 137 24X Fiche 50-311, 82/09/16, 8210010045

--8210010047 LER 82-095/03L-0 on 820831, surveillance revealed that a not placed in valve 21 MS46 of auxiliary feedwater sys steam line 23 Caused by sheared off stud which attaches valve disc to hanger Engineering analysis conducted
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15565 140 24X
Fiche 50-311, 82/09/16, 8210010045

8210010123 Forwards LER 82-092/01T-0 Detailed event analysis encl
MIDURA, H J, HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 4pp
15566 014 24X Fiche 50-311, 82/09/16, 8210010123

--8210010128 LER 82-092/01T-0 on 820908, svc water leak discovered re containment fan coil unit 21 Caused by erosion of motor cooling coils Motor cooler replaced & fan coil tested satisfactorily
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15566 010 24X
Fiche 50-311, 82/09/16, 8210010123

8210010144 Forwards LER 82-096/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15567 240 24X Fiche 50-311, 82/09/16, 8210010144

--8210010150 LER 82-096/03L-0 on 820831, containment fan coil unit 23 declared inoperable when operator received indication of low svc water flow Caused by slit buildup in cooling coils flow control valve cycled & unit tested satisfactorily
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15567 243 24X
Fiche 50-311, 82/09/16, 8210010144

8210010237 Forwards LER 82-090/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15574 018 24X Fiche 50-311, 82/09/16, 8210010237

--8210010239 LER 82-090/03L-0 on 820822, operator discovered 1945 c/s 100-ft elevation containment air lock outer door Caused by rubber seal partially leaving retaining groove due to personnel closing door w/excessive force Seal replaced
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15574 021 24X
Fiche 50-311, 82/09/16, 8210010237

8210010344 Forwards LER 82-094/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15569 229 24X Fiche 50-311, 82/09/16, 8210010344

--8210010355 LER 82-094/03L-0 on 820823, 20 vital bus undervoltage failed to trip at required setpoint Caused by setpoint drift Channel declared operable & Action Statement 3 3 21
Action 14 terminated
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15569 232 24X
Fiche 50-311, 82/09/16, 8210010344

8210010407 Forwards LER 82-088/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15572 203 24X Fiche 50-311, 82/09/16, 8210010407

--8210010412 LER 82-088/03L-0 on 820824, containment fan coil unit 21 declared inoperable after low svc water flow observed Caused by air regulator being out of adjustment, Air regulator adjusted & fan coil unit satisfactorily tested.
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15572 206 24X
Fiche 50-311, 82/09/16, 8210010407

8210010419 Forwards LER 82-093/01T-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 4pp
15569 338 24X Fiche 50-311, 82/09/16, 8210010419

--8210010423 LER 82-093/01T-0 on 820910, containment fan coil unit 21 declared inoperable when svc water leak discovered. Caused by erosion of cooling coil. Leaking coil blanked off. Design change submitted to replace coils w/erosion resistant matl.
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15569 342 24X
Fiche 50-311, 82/09/16, 8210010419

8210010455 Forwards LER 82-102/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/16 HAYNES, R C Region 1, Office of Director 3pp
15570 001 24X Fiche 50-311, 82/09/16, 8210010455

--8210010461 LER 82-102/03L-0 on 820823, 130-ft elevation containment air lock declared inoperable after excessive leakage discovered past inner door seals. Caused by closing door w/excessive force. Seal replaced. Installation of snubbers proposed.
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/16 Region 1, Office of Director 1p 15570 004 24X
Fiche 50-311, 82/09/16, 8210010455

8210070221 Forwards LER 82-101/01T-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 4pp
15637 156 24X Fiche 50-311, 82/09/22, 8210070221

--8210070231 LER 82-101/01T-0 on 820916, svc water leakage discovered in cooling coils of containment fan coil unit 21. Caused by excessive erosion of cooling coils by silt. Coils repaired. New design coils will be installed during next refueling.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15637:160 24X
Fiche 50-311, 82/09/22, 8210070221

8210070246 Forwards LER 82-099/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 3pp
15634 293 24X Fiche 50-311, 82/09/22, 8210070246

--8210070248 LER 82-099/03L-0 on 820902, control room operator received indication of low svc water flow on containment fan coil 23. Caused by silt buildup in cooling coils. Svc water flow control isolation valve cycled.
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634 296 24X
Fiche 50-311, 82/09/22, 8210070246

8210070249 Forwards LER 82-100/01T-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 4pp
15634 288 24X Fiche 50-311, 82/09/22, 8210070249

--8210070252 LER 82-100/01T-0 on 820915, svc water leak of approx 0.3 gpm discovered on cooling coil of containment fan coil 22. Caused by excessive erosion of cooling coil by silt in svc water. Leaking coil repaired.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634 292 24X
Fiche 50-311, 82/09/22, 8210070249

8210070254 Forwards LER 82-061/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 3pp
15634 283 24X Fiche 50-311, 82/09/22, 8210070254

--8210070258 LER 82-061/03X-1 on 820716, steam generator level channel II indication erratic. Caused by leakage past packing on Root valve 21BF28. Valve repacked & leakage stopped.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634, 286 24X
Fiche 50-311, 82/09/22, 8210070254

8210070351 Forwards LER 82-098/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 2pp
15634 047 24X Fiche 50-311, 82/09/22, 8210070351

--8210070359 LER 82-098/03L-0 on 820901, indication of low svc water flow received on containment fan coil unit 21. Caused by silt build-up in cooling coils. Svc water flow control valve cycled & coil unit tested satisfactorily.
HELLER, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634 050 24X
Fiche 50-311, 82/09/22, 8210070351

8210070371 Forwards LER 82-012/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/22 HAYNES, R C Region 1, Office of Director 3pp
15633 027 24X Fiche 50-311, 82/09/22, 8210070371

--8210070377 LER 82-012/03X-1 on 820209, steam generator level channel 2 displayed erratic behavior, indicating drift. Apparently caused by intermittent ground on signal lead. Ground eliminated by lifting leads while troubleshooting problem.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/22 Region 1, Office of Director 1p 15634 030 24X
Fiche 50-311, 82/09/22, 8210070371

8210130164 Forwards LER 82-103/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15673 057 24X Fiche 50-311, 82/09/29, 8210130164

--8210130170 LER 82-103/03L-0 on 820904, while running auxiliary alarm summary, control breaker alarm observed for containment spray pump 21. Caused by opened 4 kv breaker HL contact. Breaker racked out & pump declared operable.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15673 060 24X
Fiche 50-311, 82/09/29, 8210130164

8210130219 Forwards LER 82-097/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15675 265 24X Fiche 50-311, 82/09/29, 8210130219

--8210130227 LER 82-097/03L-0 on 820910, RCS water inventory not performed within specified time interval. Caused by failure of surveillance to make allowance for routine unavoidable transients precluding inventory performance.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15675 268 24X
Fiche 50-311, 82/09/29, 8210130219

8210130340 Forwards LER 82-105/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15682 046 24X Fiche 50-311, 82/09/29, 8210130340

--8210130345 LER 82-105/03L-0 on 820908, svc water flow to containment fan coil unit 22 found less than required by Tech Specs. Caused by silt deposited in cooling coils restricting svc water flow. Pressure control valve cycled to flush out silt.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15682 049 24X
Fiche 50-311, 82/09/29, 8210130340

8210130351 Forwards LER 82-109/01T-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 4pp
15680 315 24X Fiche 50-311, 82/09/29, 8210130351

--8210130358 LER 82-109/01T-0 on 820923, svc water leakage of approx 0.6 gpm discovered on containment fan coil unit 21. Cooling coil caused by erosion by silt in svc water. Leaks repaired w/blanked flange & Belzona metal filler.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15680 319 24X
Fiche 50-311, 82/09/29, 8210130351

8210150057 Forwards LER 82-086/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15698 300 24X Fiche 50-311, 82/09/29, 8210150057

--8210150065 LER 82-086/03L-0 on 820915, water observed dripping from oil level sightglass on svc water pump motor. Caused by failed motor bearing oil cooler due to accelerated erosion & corrosion. Failed cooler repaired.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15698 303 24X
Fiche 50-311, 82/09/29, 8210150057

8210150109 Forwards LER 82-104/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/29 HAYNES, R C Region 1, Office of Director 3pp
15697 039 24X Fiche 50-311, 82/09/29, 8210150109

--8210150118 LER 82-104/03L-0 on 820908, vital bus 2A would not transfer automatically from one 4 kv transformer to another. Caused by dirt in undervoltage relay. Relay cleaned.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/09/29 Region 1, Office of Director 1p 15697 062 24X
Fiche 50-311, 82/09/29, 8210150109

8210150088 Forwards LER 82-073/01T-0

MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/30 HAYNES, R C Region 1, Office of Director 1p
15701 198 24X Fiche 50-311, 82/09/30, 8210150088

--8210150093 LER 82-073/01T-0 on 820813, during containment entry, 1.5 gpm
svc water leak discovered on containment fan coil unit 23
Caused by failed cooling coil due to erosion by silt
particles. Leak repaired w/Belzona metal filler
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/08/18 Region 1, Office of Director 1p 15701 199 24X
Fiche 50-311, 82/09/30, 8210150088

8210150099 Forwards corrected LER 82-075/01T-0

MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/30 HAYNES, R C Region 1, Office of Director 1p
15707 302 24X Fiche 50-311, 82/09/30, 8210150099

--8210150320 Corrected LER 82-075/01T-0 on 820814, 1 gpm svc water leak
discovered on containment fan coil unit 22. Cause not
determined. Unit repaired by blanking flanges in svc water
piping to coil. New design coils will be installed
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/08/18 Region 1, Office of Director 1p 15707 303 24X
Fiche 50-311, 82/09/30, 8210150099

8210150311 Forwards corrected LER 82-074/01T-0

MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/09/30 HAYNES, R C Region 1, Office of Director 1p
15701 343 24X Fiche 50-311, 82/09/30, 8210150311

--8210150339 Corrected LER 82-074/01T-0 on 820813, control operator
discovered increased leakage to containment sump. Caused by
coil failures due to silt particles in svc water. Leak
repaired by blanking flanges
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/08/18 Region 1, Office of Director 1p 15701 344 24X
Fiche 50-311, 82/09/30, 8210150311

8210070243 Telecopy message of LER 82-111/01P on 821002, during
routine power operation, svc water leak discovered inside
containment bldg on containment fan coil unit 23. Cause
undetermined. Rept will be submitted per IE Bulletin 80-24
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/04 HAYNES, R C Region 1, Office of Director 1p
15649 243 24X Fiche 50-311, 82/10/04, 8210070243

8210080241 LER 82-113/01P on 821005, during routine operation, svc
water leak discovered inside containment on fan coil 22
Cause unknown. Investigation in progress. Rept will be
submitted per IE Bulletin 80-24
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 1p
15638 077 24X Fiche 50-311, 82/10/06, 8210080241

8210080296 LER 82-112/01P on 821005, svc water discovered leaking at
rate of 1 gallon per minute inside containment bldg on fan
coil unit 21. Cause not stated. Leak isolated. Investigation
continuing. Detailed rept forthcoming
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 1p
15638 295 24X Fiche 50-311, 82/10/06, 8210080296

8210250053 Forwards LER 82-106/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 3pp
15787 086 24X Fiche 50-311, 82/10/06, 8210250053

--8210250057 LER 82-106/03L-0 on 820913, six broken links discovered on
circulator travelling screen 21A. Possibly caused by
stress-induced cracking. Links replaced. Design change request
issued to consider stainless steel links
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/10/06 Region 1, Office of Director 1p 15787 089 24X
Fiche 50-311, 82/10/06, 8210250053

8210250382 Forwards LER 82-108/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/06 HAYNES, R C Region 1, Office of Director 4pp
15790 072 24X Fiche 50-311, 82/10/06, 8210250382

--8210250389 LER 82-108/03L-0 on 820915, 17 RPI 1C4 discovered
reading greater than 12 steps lower than bank demand
indication. Caused by combination of RPI module calibr drift
& change in actual rod position signal output.
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/10/06 Region 1, Office of Director 1p 15790 076 24X
Fiche 50-311, 82/10/06, 8210250382

8210190644 LER 82-119/01P on 821008, 1 gpm svc water leak discovered in
containment fan coil unit 21. Leak isolated. Investigation in
progress. Detailed rept will be submitted per IE Bulletin
80-24
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/12 HAYNES, R C Region 1, Office of Director 1p
15737 213 24X Fiche 50-311, 82/10/12, 8210190644

8210190651 LER 82-120/01P on 821011, 0.5 gpm svc water leak discovered
on containment fan coil unit 21. Leak isolated. Investigation
in progress. Detailed rept will be submitted per IE Bulletin
80-24
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/12 HAYNES, R C Region 1, Office of Director 1p
15737 212 24X Fiche 50-311, 82/10/12, 8210190651

8210260123 Forwards LER 113/01T-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/15 HAYNES, R C Region 1, Office of Director 4pp
15837 158 24X Fiche 50-311, 82/10/15, 8210260123

--8210260128 LER 82-113/01T-0 on 821005, small svc water leak discovered
on cooling coils of containment fan coil unit 22. Caused by
erosion of cooling coils by silt in svc water. Coil repaired
w/Belzona metal filler
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/10/15 Region 1, Office of Director 1p 15837 162 24X
Fiche 50-311, 82/10/15, 8210260123

8210260152 Forwards LER 82-112/01T-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/15 HAYNES, R C Region 1, Office of Director 3pp
15837 221 24X Fiche 50-311, 82/10/15, 8210260152

--8210260156 LER 82-112/01T-0 on 821005, svc water leak of 1.0 gpm from
flange in piping discovered on containment fan coil unit 21.
Caused by removal of blank following Belzona repair. Flange
retorqued
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/10/15 Region 1, Office of Director 1p 15837 223 24X
Fiche 50-311, 82/10/15, 8210260152

8210260335 LER 82-122/01P on 821018, svc water leak of approx 0.4 gpm
discovered on containment fan coil unit 24. Leak isolated.
Detailed rept to be submitted
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/10/19 HAYNES, R C Region 1, Office of Director 1p
15804 275 24X Fiche 50-311, 82/10/19, 8210260335

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8210010057 Provides clarification of 820920 telcon re TMI Action Item
III A 1 f. Radiological surveys that cannot be performed by
NRC-supplied equipment will be performed by utility staff
MATTINGE, J J Sacramento Municipal Utility District 82/09/22
EISENHUT, D O Division of Licensing 2pp 15965 117 24X
Fiche 50-312, 82/09/22, 8210010057

8210270314 Forwards Amend 40 to License DPR-54 & notice of issuance &
availability Amend adds License Condition 2 C (10) re
implementation of IAEA safeguards
STOLZ, J F Operating Reactors Branch 4 82/09/29 MATTINGE, J J
Sacramento Municipal Utility District 4pp 15836 341 24X
Fiche 50-312, 82/09/29, 8210270314

--8210270317 Amend 40 to License DPR-54, adding License Condition 2 f,
re implementation of IAEA safeguards
STOLZ, J F Operating Reactors Branch 4 82/09/29 3pp
15836 345 24X Fiche 50-312, 82/09/29, 8210270314

--8210270320 Notice of issuance & availability of Amend 40 to License
DPR-54
STOLZ, J F Operating Reactors Branch 4 82/09/29 2pp
15836 350 24X Fiche 50-312, 82/09/29, 8210270314

8210190228 Forwards "Systematic Assessment of Licensee Performance, Rancho
Seco," for Jul 1981-Sept 1982 Performance analysis
for listed functional areas requested by 821112
STERNBERG, D M Division of Resident Reactor Project & Engineering
Programs 82/10/14 YOUNG, T CANTER, H D'BRIEN, J Region 3
Office of Director 2pp 15742 201 24X Fiche 50-312, 82/10/14,
8210190228

--8210190231 "Systematic Assessment of Licensee Performance, Rancho Seco,"
for Jul 1981-Sept 1982
* Region 3, Office of Director 82/10/31 24pp 15742 203 24X
Fiche 50-312, 82/10/14, 8210190228

8210250055 Forwards Amend 11 to security plan Amend withheld
(r/w 10CFR73 21)

MATTIMOE, J. J. Sacramento Municipal Utility District 82/10/15
STOLZ, J. F. Operating Reactors Branch 4 1p 15787 048 24X
Fiche 50-312, 82/10/15, 8210250055

A Adjudicatory correspondence

8210040093 Order directing NRC to provide results of NRC reviews of
util revised reliability analysis of proposed mods to
auxiliary feedwater sys & Brookhaven rept on analysis by
821201

YOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel 82/09/30
2pp 15581 035 24X Fiche 50-312, 82/09/30, 8210040093

8210190370 Notice of RL Black withdrawal of appearance & RP Lessy
appearance in proceeding Certificate of Evc encl

BLACK, R. L. LESSY, R. P. Hearing Branch 3 82/10/15 4pp
15741 207 24X Fiche 50-312, 82/10/15, 8210190370

8210190381 Advises that NRC will provide results of reviews of
reliability study of modified auxiliary feedwater sys by
821201 even though util intends to install sys in mid-1984,
not Jan 1983, as anticipated

BLACK, R. L. Hearing Branch 3 82/10/15 ROSENTHAL, A. B., KOHL, C. N.,
BUCK, J. H. Atomic Safety and Licensing Appeal Panel 2pp
15740 346 24X Fiche 50-312, 82/10/15, 8210190381

P Operating license stage documents & correspondence

8210180195 Forwards safety evaluation supporting adequacy of station
electrical distribution voltages, based on 820421 submittal
Requests verification of test schedule within 45 days of ltr
receipt

STOLZ, J. F. Operating Reactors Branch 4 82/09/20 MATTIMOE, J. J.
Sacramento Municipal Utility District 3pp 15747 329 24X
Fiche 50-312, 82/09/20, 8210180195

--8210180201 Safety evaluation supporting adequacy of station electric
distribution sys voltages subj to completion of proposed
mods

* Operating Reactors Branch 4 82/09/20 7pp 15747 332 24X
Fiche 50-312, 82/09/20, 8210180195

--8206170006 "Technical Evaluation of Adequacy of Station Electric
Distribution Sys Voltages for Rancho Seco Nuclear Generating
Station Unit 1," selected issues program

WHITE, R. L. Lawrence Livermore Laboratory FIN A-0250
UCID-19113 81/11/10 Assistant Director for Operating
Reactors 14pp Available at NTIS \$5 00 15747 339 24X
Fiche 50-312, 82/09/20, 8210180195

8210190594 Application to amend License DPR-54, revising Tech Specs to
allow for replacement of existing fuel storage racks
w/high density poisoned storage racks

MATTIMOE, J. J. Sacramento Municipal Utility District 82/09/28
Division of Licensing 2pp 15739 106 24X Fiche 50-312, 82/09/28,
8210190594

--8210190598 Proposed Tech Specs allowing for replacement of existing
fuel storage racks w/high density poisoned storage racks

* Sacramento Municipal Utility District 82/09/28 1p,
15739 108 24X Fiche 50-312, 82/09/28, 8210190594

--8210190603 "Licensing Rept for Spent Fuel Storage Capacity Expansion "

* Sacramento Municipal Utility District 82/06/30 169pp
15739 110 24X Fiche 50-312, 82/09/28, 8210190594

8210270314 Forwards Amend 40 to License DPR-54 & notice of issuance
& availability Amend adds License Condition 2 C (10) re
implementation of IAEA safeguards

STOLZ, J. F. Operating Reactors Branch 4 82/09/29 MATTIMOE, J. J.
Sacramento Municipal Utility District 4pp 15836 341 24X
Fiche 50-312, 82/09/29, 8210270314

--8210270317 Amend 40 to License DPR-54, adding License Condition 2 C (10)

re implementation of IAEA safeguards
STOLZ, J. F. Operating Reactors Branch 4 82/09/29 3pp,
15836 345 24X Fiche 50-312, 82/09/29, 8210270314

--8210270320 Notice of issuance & availability of Amend 40 to License
DPR-54

STOLZ, J. F. Operating Reactors Branch 4 82/09/29 2pp
15836 350 24X Fiche 50-312, 82/09/29, 8210270314

8210050220 Forwards "Transient Assessment Rept for Rancho Seco Reactor
Trip on B10807," per request

MATTIMOE, J. J. Sacramento Municipal Utility District 82/09/30
HINDR, S. Operating Reactors Branch 4 44pp, 15611 029 24X
Fiche 50-312, 82/09/30, 8210050220

8210130175 Advises that diesel generator room supply & exhaust fans
will be moved to Block 4 to resolve NRC concerns arising
from sequencing auxiliary feedwater pump onto bus at 35-s. No
diesel generator sequential loading test will be performed
MATTIMOE, J. J. Sacramento Municipal Utility District 82/10/05
STOLZ, J. F. Operating Reactors Branch 4 3pp, 15673 026 24X
Fiche 50-312, 82/10/05, 8210130175

8210150519 Discusses NRR actions taken under Task Interface Agreement
82-20 for steam generator auxiliary feedwater header

damage Licensee authorized to resume power operation at
Oconee 3
EISENHUT, D. O. Division of Licensing 82/10/06 OLSHINSKI, J.
Division of Engineering & Technical Programs 1p 15717 261 24X
Fiche 50-000, 82/10/06, 8210150519

8210190331 Forwards addl info requested 820712 re TMI Item 11 B 3,
"Post-Accident Sampling Sys "

MATTIMOE, J. J. Sacramento Municipal Utility District 82/10/13
STOLZ, J. F. Operating Reactors Branch 4 19pp 15742 066 24X
Fiche 50-312, 82/10/13, 8210190331

8210190228 Forwards "Systematic Assessment of Licensee Performance, BMUD
Rancho Seco," for Jul 1981-Sept 1982 Performance analyses

for listed functional areas requested by 821112
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
Programs 82/10/14 YOUNG, T., CANTER, H., O'BRIEN, J. Region 3,
Office of Director 2pp 15742 201 24X Fiche 50-312, 82/10/14,
8210190228

--8210190231 "Systematic Assessment of Licensee Performance, BMUD Rancho
Seco," for Jul 1981-Sept 1982

* Region 3, Office of Director 82/10/31 24pp 15742 203 24X
Fiche 50-312, 82/10/14, 8210190228

8210190381 Advises that NRC will provide results of reviews of
reliability study of modified auxiliary feedwater sys by

821201 even though util intends to install sys in mid-1984,
not Jan 1983, as anticipated
BLACK, R. L. Hearing Branch 3 82/10/15 ROSENTHAL, A. B., KOHL, C. N.,
BUCK, J. H. Atomic Safety and Licensing Appeal Panel 2pp
15740 346 24X Fiche 50-312, 82/10/15, 8210190381

8210250094 Responds to B&W potential deficiency rept re effects of ring
settings on Dresser safety valves Two Model 31799A Dresser

valves operable per Tech Specs Short inlet pipe
configuration expected to remain stable during B&W testing
MATTIMOE, J. J. Sacramento Municipal Utility District 82/10/19,
STOLZ, J. F. Operating Reactors Branch 4 2pp 15787 071 24X
Fiche 50-312, 82/10/19, 8210250094

8210260231 Documents util position re safety valve operability. Valve
performance cannot be quantitatively determined for given

ring settings Preliminary B&W evaluation confirms util
position pending more rigorous analysis per NUREG-0737
MATTIMOE, J. J. Sacramento Municipal Utility District 82/10/21
STOLZ, J. F. Operating Reactors Branch 4 1p 15803 229 24X
Fiche 50-312, 82/10/21, 8210260231

8210280228 Comments on NRC safety evaluation of NUREG-0737, Items
II E 1 2 1 & II E 1 2 2 re auxiliary feedwater automatic

initiation & flow indication, transmitted by 820707 ltr
Safety grade flow instrumentation info due by Jan 1983
MATTIMOE, J. J. Sacramento Municipal Utility District 82/10/22
STOLZ, J. F. Operating Reactors Branch 4 2pp 15837 028 24X
Fiche 50-312, 82/10/22, 8210280228

8210280163 EN-82-020A notice of order imposing civil monetary penalty
issued to util Proposed action was based on two items of

noncompliance Both items resulted from failure to properly
return safety-related equipment to svc
CRAIG, J. A. AXELRAD, J. Director's Office, Office of Inspection and
Enforcement 82/10/26 1p, 15837 208 24X Fiche 50-312, 82/10/26,
8210280163

Q Inspection reports, IE Bulletins & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re
nuclear reactor events & safety problems. Forwards documents

listed in App A.
FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A.
Critical Mass Energy Project, 15pp, 15727 003 24X
Fiche 50-000, 82/06/28, 8210010008

--8111191042 Comments on draft IE circular re MSIV failures to close
Problem w/control air for MSIV may be part of larger

spectrum of problems for many valves
MICHELESON, C. Director's Office, 81/10/01, JORDAN, E. L. Division
of Resident & Regional Reactor Inspection 1p, 15730 335 24X
Fiche 50-000, 82/06/28, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UDELL, R. A. Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080148 Systematic assessment of licensee performance notes re facility evaluation for 790415-800415
* NRC - No Detailed Affiliation Given 80/04/15 8pp
15668 035 24X Fiche 50-000, 82/07/12, 8210080015

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udel FOIA Request B1-313 Forwards documents listed in App B
FELTON, J. M. Division of Rules and Records 82/08/10 LONG, D. J. Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all operating PWRs per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1
UDELL, R. A. Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R. R. Division of Technical Review (NRR-1975 only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210060330 Forwards IE Insp Rept 50-312/82-35 on 820804-0914 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/09/23 MATTIMOE, J. J. Sacramento Municipal Utility District 2pp 15619 036 24X Fiche 50-312, 82/09/23, 8210060330

--8210060336 IE Insp Rept 50-312/82-35 on 820804-0914 No noncompliance noted Major areas inspected operational safety verification, surveillance observations, mgmt meeting & LER followup
CANTER, H. L., O'BRIEN, J., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/09/22 8pp 15619 038 24X
Fiche 50-312, 82/09/23, 8210060330

8210190605 Forwards IE Insp Rept 50-312/82-33 on 820907-10 No noncompliance noted
BOOK, H. O. Division of Radiological Safety & Safeguards Program 82/09/30 MATTIMOE, J. J. Sacramento Municipal Utility District 2pp 15739 275 24X Fiche 50-312, 82/09/30, 8210190605

--8210190612 IE Insp Rept 50-312/82-33 on 820907-10 No noncompliance noted Major areas inspected organization & staffing, transportation activities, plant tour & health physics appraisal followup of computer based multichannel analyzer
NORTH, H. B., HENSLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/09/29 10pp 15739 277 24X
Fiche 50-312, 82/09/30, 8210190605

8210070278 Ack receipt of 820824 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/82-20
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/10/04 MATTIMOE, J. J. Sacramento Municipal Utility District 1p 15634 171 24X Fiche 50-312, 82/10/04, 8210070278

--8210070287 Responds to NRC 820729 ltr re violations noted in IE Insp Rept 50-312/82-20 Corrective actions: Olsson Shaker not maintained by Generation Engineering therefore EII G-b not applicable NCR-B-2471 dispositioned on 820527
MATTIMOE, J. J. Sacramento Municipal Utility District 82/08/24 ENGELKEN, R. H. Region 5, Office of Director 2pp 15634 172 24X
Fiche 50-312, 82/10/04, 8210070278

8210070290 Ack receipt of 820920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/82-32
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/10/04 MATTIMOE, J. J. Sacramento Municipal Utility District 1p 15634 180 24X Fiche 50-312, 82/10/04, 8210070290

--8210070294 Responds to NRC 820901 ltr re violations noted in IE Insp Rept 50-312/82-32 Corrective actions: all GA Class I Tech Specs on overall contract specs will include statement re (OCFR2) regulations
MATTIMOE, J. J. Sacramento Municipal Utility District 82/09/20, STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 15634 181 24X Fiche 50-312, 82/10/04, 8210070290

8210070319 Ack receipt of 820909 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/82-28
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/10/04 MATTIMOE, J. J. Sacramento Municipal Utility District 1p 15634 110 24X Fiche 50-312, 82/10/04, 8210070319

--8210070331 Responds to NRC 820816 ltr re violations noted in IE Insp Rept 50-312/82-28 Corrective actions: QA manual revised to define commercial grade spare parts & receiving insps performed on all Class I & commercial grade spare parts
MATTIMOE, J. J. Sacramento Municipal Utility District 82/09/09 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 15634 111 24X Fiche 50-312, 82/10/04, 8210070331

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds" Svc list encl
COBB, L. J. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 46pp 15741 24 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 19810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210190228 Forwards "Systematic Assessment of Licensee Performance, 5 Rancho Seco," for Jul 1981-Sept 1982 Performance analyses for listed functional areas requested by 821112
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/10/14 YOUNG, T., CANTER, H., O'BRIEN, J. Region 5 Office of Director 2pp 15742 201 24X Fiche 50-312, 82/10/14, 8210190228

--8210190231 "Systematic Assessment of Licensee Performance, 5 Rancho Seco," for Jul 1981-Sept 1982
* Region 5, Office of Director 82/10/31 24pp 15742 203
Fiche 50-312, 82/10/14, 8210190228

R Periodic operating reports & related correspondence

8210190278 Forwards monthly operating rept for Sept 1982
RODRIGUEZ, R. J. Sacramento Municipal Utility District 82/10/13 Director's Office, Office of Inspection and Enforcement 1p 15742 178 24X Fiche 50-312, 82/10/13, 8210190278

--8210190285 Monthly operating rept for Sept 1982
COLQUHOUN, R. Sacramento Municipal Utility District 82/10/08 15742 179 24X Fiche 50-312, 82/10/13, 8210190278

S Reportable occurrences, LERs & related correspondence

8210120114 Advises of immediate need for imposing specific requirements re operational restrictions for Class IE 120-volt ac vital instrument buses in operating plants
MICHELSON, C. Director's Office 80/07/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 15689 165 24X
Fiche 50-000, 80/07/15, 8210120114

8012290118 Discusses conclusions of engineering evaluation of stress generator overfill transients at C-E & Westinghouse plants
LANNING, W. D. Director's Office 80/10/29 MICHELSON, C. Director's Office, 3pp 15692 262 24X Fiche 50-000, 80/10/29, 8012290118

8210070412 Discusses problems caused by entry of desiccant into instrument & control air lines Util should examine sys & determine source & extent of contamination
MICHELSON, C. Director's Office 81/09/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STELLON, V. Director's Office, Office of Inspection and Enforcement 5pp 15637 301 24X
Fiche 50-312, 81/09/15, 8210070412

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A. Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8109280036 Immediate action memo re desiccant contamination of air lines. Recommends issuance of bulletin requiring all licensees experienced w/air sys contamination to furnish info
MICHELSON, C. Director's Office 81/09/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 15730 241 24X
Fiche 50-312, 82/06/28, 8210010008

--8201300388 Discusses loss of HPI lube oil cooling at facility & failure of monthly operability test of HPI to detect clogging of qualified lube oil coolers Test deficiency may be more critical than event issue to be addressed by IE
FELTON, J. M. Director's Office, 82/01/13, MICHELSON, C. Director's Office 3pp 15732 234 24X Fiche 50-000, 82/06/28, 8201300388

8210250386 Forwards LER 82-026/04T-0 Detailed event analysis submitted
MATTME, J J Sacramento Municipal Utility District 82/10/19
ENGELMAN, R H Region 5, Office of Director 1p 15790 090 24X
Fiche 50-312, 82/10/15, 8210250386

--8210250390 LER 82-026/04T-0 on 821006, review of plant effluent records
disclosed pH reading of 4.2 for less than 15 minutes on
820918 Caused by leaks at two elbows in acid line running
from storage tank to turbine bldg. Leaks repaired
COLONARD, R W Sacramento Municipal Utility District 82/10/14
Region 5, Office of Director 1p 15790 091 24X
Fiche 50-312, 82/10/15, 8210250386

8210250138 PND-V-82-042 on 821016, RCS leakage of 1.15 gpm into reactor
coolant drain sys through RCS loop drain valves discovered
Leakage stands at 0.49 gpm Media interest expected
VOLUME, T, CANTER, H Region 5, Office of Director 82/10/18 1p
15787 119 24X Fiche 50-312, 82/10/18, 8210250138

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F Security, medical, emergency & fire protection plans

8210010175 Forwards IE Safeguards Insp Repts 50-313/82-25 &
50-368/82-22 on 820818-20 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/09/16 CAVANAUGH, W Arkansas Power & Light Co 2pp
15567 282 24X Fiche 50-313, 82/09/16, 8210010175

--8210010178 IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on
820818-20 No noncompliance noted Major areas inspected
security organization mgt, physical barriers & access control
of packages Details withheld (ref 10CFR2.790)
EVANS, C A, KELLY, J A F Division of Vendor & Technical Programs
82/09/14 1p 15567 284 24X Fiche 50-313, 82/09/16, 8210010175

8210190497 Forwards IE Insp Repts 50-313/82-11 & 50-368/82-09 on
820318-20 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/09/28 CAVANAUGH, W Arkansas Power & Light Co 2pp
15735 344 24X Fiche 50-313, 82/09/28, 8210190497

--8210190516 IE Insp Repts 50-313/82-11 & 50-368/82-09 on 820518-20 No
noncompliance noted Major areas inspected licensee
performance & capabilities during full-scale exercise of
emergency plans & procedures
ROHRER, D M, HUNNICUTT, D H Division of Resident, Reactor Project
& Engineering Programs 82/09/24 17pp 15735 346 24X
Fiche 50-313, 82/09/28, 8210190497

8210070395 Updates 811021 response to Generic Ltr 81-04, "Emergency
Procedures & Training for Station Blackout Events" Seal
return isolation is possible during blackout & is provided
for in procedures
MARSHALL, J R Arkansas Power & Light Co 82/10/04 EISENHUT, D O
Division of Licensing 2pp 15663 341 24X Fiche 50-313, 82/10/04,
8210070395

8210150073 Forwards addl info re safe shutdown capability, in response
to NRC 820903 request
MARSHALL, J R Arkansas Power & Light Co 82/10/05 CLARK, R A
Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch
4 72pp 15696 349 24X Fiche 50-313, 82/10/05, 8210150073

8210280108 Releases public version of amend to emergency plan
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15862 236 24X Fiche 50-313, 82/10/12,
8210280108

--8210280112 Forwards public version of Amend 6 to emergency plan
MARSHALL, J R Arkansas Power & Light Co 82/10/04 COLLINS, J
Region 4, Office of Director DENTON, H R Office of Nuclear
Reactor Regulation, Director 1p 15862 237 24X
Fiche 50-313, 82/10/12, 8210280108

--8210280114 Public version of Amend 6 to emergency plan
* Arkansas Power & Light Co 82/09/20 3pp 15862 238 24X
Fiche 50-313, 82/10/12, 8210280108

8210220377 Categorizes open items identified in IE Emergency
Preparedness Repts 50-313/82-11 & 50-368/82-09 by need for
immediate consideration & type of response acceptable
Notification of expected response date due within 10 days
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 4pp
15779 175 24X Fiche 50-313, 82/10/19, 8210220377

8210260178 Ack receipt of 820929 ltr requesting addl time to respond to
violations noted in Emergency Preparedness Appraisal Repts
50-313/82-22 & 50-368/82-21 Response to App C due by 830501.
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 1p
15799 037. 24X Fiche 50-313, 82/10/19, 8210260178

--8210260180 Responds to NRC 820625 ltr re App C to IE Emergency
Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21
Deficiencies resolved in emergency plan amends &
implementing procedure revisions
CAVANAUGH, W Arkansas Power & Light Co 82/09/29 COLLINS, J T
Region 4, Office of Director 4pp 15799 038 24X
Fiche 50-313, 82/10/19, 8210260178

F Operating license stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8106100203 Discusses evaluation of HPBI pump operability w/o svc
water Operability of HPBI pumps w/o svc water not adequately
justified based on info submitted by licensee
IMBRO, E Director's Office 81/05/22 Director's Office 4pp
15729 185 24X Fiche 50-000, 82/06/28, 8210010008

8210190008 Responds to 820831 submittal re Tech Spec revision for
snubber surveillance License amend application should be
submitted to incorporate applicable portion of 801120 model
Tech Specs within 60 days
CLARK, R A Operating Reactors Branch 3 82/09/21 CAVANAUGH, W
Arkansas Power & Light Co 2pp 15760 301 24X
Fiche 50-313, 82/09/21, 8210190008

8210290140 Forwards Amend 69 to License DPR-51, safety evaluation &
notice of issuance & availability Amend revised Tech Specs
to require chlorine detection & protection capability for
control room
VISSING, O S Operating Reactors Branch 4 82/09/21 CAVANAUGH, W
Arkansas Power & Light Co 2pp 15876 209 24X
Fiche 50-313, 82/09/21, 8210290140

--8210290143 Amend 69 to License DPR-51, amending Tech Specs to require
chlorine detection & protection capability for control room
STOLZ, J F Operating Reactors Branch 4 82/09/21 8pp.
15876 211 24X Fiche 50-313, 82/09/21, 8210290140

--8210290146 Safety evaluation supporting Amend 69 to License DPR-51
* Office of Nuclear Reactor Regulation, Director 82/09/21 2pp
15876 219 24X Fiche 50-313, 82/09/21, 8210290140

--8210290148 Notice of issuance & availability of Amend 69 to License
DPR-51.
STOLZ, J F Operating Reactors Branch 4 82/09/21 2pp
15876 221 24X Fiche 50-313, 82/09/21, 8210290140.

8210040109 Application for amend to License DPR-51, changing 820317
Tech Spec change request to allow higher steam line break
instrumentation & control sys setpoint.
CAVANAUGH, W Arkansas Power & Light Co 82/09/29 STOLZ, J F
Operating Reactors Branch 4 2pp 15581 017. 24X
Fiche 50-313, 82/09/29, 8210040109

--8210040111 Proposed revised Tech Spec 3.4.2 re steam line break
instrumentation & control sys
* Arkansas Power & Light Co 82/09/29 3pp 15581 019. 24X
Fiche 50-313, 82/09/29, 8210040109.

8210150002 Forwards response to 820120 & 0301 requests for addl info re
RCB high point vents Credible missiles generated by failure
of RCB vent valves not postulated based on valve design. Leak
detection provided for by monitoring pressure.
MARSHALL, J R Arkansas Power & Light Co 82/10/04 STOLZ, J F,
Operating Reactors Branch 4 CLARK, R A, Operating Reactors Branch
3 4pp. 15696 309 24X Fiche 50-313, 82/10/04, 8210150002.

8210150494 Submits info re status of waste gas sys & schedule for
installation of redundant hydrogen/oxygen analyzers.
Conceptual diagram of proposed upgraded waste gas sys
redundant analyzer panel encl.
MARSHALL, J R Arkansas Power & Light Co 82/10/12 STOLZ, J F,
Operating Reactors Branch 4 CLARK, R A, Operating Reactors Branch
3 4pp. 15714 184. 24X Fiche 50-313, 82/10/12, 8210150494.

B210220114 Formalize proposals made at B20729 meeting w/B&W owners group re NUREG-0737, Item II K 3 30. "Revised Small Break LOCA Methods to Show Compliance w/10CFR50, App K" MARSHALL, J R Arkansas Power & Light Co 82/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp. 15778 149. 24X Fiche 50-313, 82/10/13, B210220114

B210250206 Discusses operability of Dresser Model 31739A pressurizer safety in util & vendor documentation Ring settings should not cause valve chatter & mechanical damage Analytical models being developed for plant-specific data MARSHALL, J R Arkansas Power & Light Co 82/10/19 STOLZ, J F Operating Reactors Branch 4 2pp 15789 306 24X Fiche 50-313, 82/10/19, B210250206

B210260192 Forwards addl response to B20618 open items re emergency feedwater sys, per B20722 ltr Functional test required every 18 months causes addition of heavily oxygenated water into once-through steam generator. MARSHALL, J R Arkansas Power & Light Co 82/10/20 STOLZ, J F Operating Reactors Branch 4 4pp 15799 021 24X Fiche: 50-313, 82/10/20, B210260192

0 Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X Fiche 50-000, 82/07/12, B210080015

--B210080112 Systematic assessment of licensee performance notes re facility evaluation for 790101-B00819 * NRC - No Detailed Affiliation Given 80/08/19 8pp 15667 291. 24X Fiche 50-000, 82/07/12, B210080015

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeil FOIA Request B1-313 Forwards documents listed in App B FELTON, J M Division of Rules and Records. 82/08/10 LONG, D J Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X Fiche 50-000, 82/08/10, B210070007

--B210070172 Forwards info re steam generator integrity & insps at all operating PWRs, per 750320 & 21 requests Details of insps, including defect indications, tube plugging criteria & tubes plugged will not be provided except for Point Beach 1 COLLIER, K R Division of Reactor Licensing (NRR-1975 only) 75/03/24 MACCARY, R R Division of Technical Review (NRR-1975 only). 3pp 15645:196 24X Fiche 50-000, 82/08/10, B210070007

B210010175 Forwards IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on B20818-20 No noncompliance noted SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/09/16 CAVANAUGH, W Arkansas Power & Light Co 2pp 15567 262 24X Fiche: 50-313, 82/09/16, B210010175

--B210010178 IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on B20818-20 No noncompliance noted Major areas inspected: security organization mgt, physical barriers & access control of packages Details Withheld (ref 10CFR2 790). EVANS, C A, KELLY, J A F. Division of Vendor & Technical Programs 82/09/14. 1p 15567, 284. 24X Fiche: 50-313, 82/09/16, B210010175.

B210190497 Forwards IE Insp Repts 50-313/82-15 & 50-368/82-09 on B20518-20, No noncompliance noted SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 82/09/28 CAVANAUGH, W. Arkansas Power & Light Co. 2pp 15735:344 24X Fiche 50-313, 82/09/28, B210190497.

--B210190516 IE Insp Repts 50-313/82-11 & 50-368/82-09 on B20518-20 No noncompliance noted Major areas inspected: licensee performance & capabilities during full-scale exercise of emergency plans & procedures. ROHRER, D H, HUMMIGUT, D M. Division of Resident, Reactor Project & Engineering Programs. 82/09/24. 17pp 15735:346 24X Fiche 50-313, 82/09/28, B210190497.

B210120246 Ack receipt of B20211 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/81-30 & 50-368/81-29. SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 82/10/01 CAVANAUGH, W Arkansas Power & Light Co 1p. 15652:110 24X Fiche 50-313, 82/10/01, B210120246.

--B210120252 Responds to NRC B20104 ltr re violations noted in IE Insp Repts 50-313/81-30 & 50-368/81-29 Corrective actions formal training sessions will be conducted w/appropriate station personnel to stress importance of individual responsibility MARSHALL, J R Arkansas Power & Light Co 82/02/11 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 3p. 15652 111 24X Fiche 50-313, 82/10/01, B210120246

B210220270 Forwards IE Insp Repts 50-313/82-12 & 50-368/82-25 on B20524-27 No noncompliance noted SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/10/05 CAVANAUGH, W Arkansas Power & Light Co 2pp 15775 001 24X Fiche 50-313, 82/10/05, B210220270

--B210220281 IE Insp Repts 50-313/82-12 & 50-368/82-25 on B20524-27 No noncompliance noted Major areas inspected radiochemistry program, including organization, staffing, training program, sample collection & sample treatment & analysis NICHOLAS, J B, MURRAY, B Region 4, Office of Director 82/09/19 25pp 15775 003 24X Fiche 50-313, 82/10/05, B210220270

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged Fuel Implant Seeds" Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 111 24X Fiche 50-000, 82/10/06, B208190233

B210120241 Ack receipt of B20715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-20 & 50-368/80-20 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/10/06 CAVANAUGH, W Arkansas Power & Light Co 1p 15652 113 24X Fiche 50-313, 82/10/06, B210120241

--B210120247 Provides status update on gaseous radioactive waste sys made, in response to violations noted in IE Insp Repts 50-313/80-20 & 50-368/80-20 High airborne activity incidents in auxiliary bldgs significantly reduced MARSHALL, J R Arkansas Power & Light Co 82/07/15 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 4p 15652 114 24X Fiche 50-313, 82/10/06, B210120241

B208190239 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp. 15810 129. 24X Fiche 50-000, 82/10/14, B208190239

B210220377 Categorizes open items identified in IE Emergency Preparedness Repts 50-313/82-11 & 50-368/82-09 by need for immediate consideration & type of response acceptable Notification of expected response date due within 10 days SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 2, 15779 175 24X Fiche 50-313, 82/10/19, B210220377

B210260178 Ack receipt of B20929 ltr requesting addl time to reple violations noted in Emergency Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21 Response to App C due by 830501 SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 1, 15799:037 24X Fiche 50-313, 82/10/19, B210260178

--B210260180 Responds to NRC B20625 ltr re App C to IE Emergency Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21 Deficiencies resolved in emergency plan amendments & implementing procedure revisions CAVANAUGH, W. Arkansas Power & Light Co 82/09/29 COLLINS, J Region 4, Office of Director 4pp 15799 038 24X Fiche: 50-313, 82/10/19, B210260178

5 Reportable occurrences, LERs & related correspondence

B210120380 Advises that operator action necessary to protect B&W plant from excessive feedwater transients, B&W plants do not employ high steam generator level turbine or reactor trips to protect against transients CREBELL, J B. Director's Office 80/09/12 MICHELSO, C Director's Office 3app 15689:286 24X Fiche 50-302, 80/09/12 B210120380.

B012290118 Discusses conclusions of engineering evaluation of steam generator overfill transients at C-E & Westinghouse plants LANNINO, W D. Director's Office. 80/10/29 MICHELSO, C Director's Office. 3pp. 15692, 262 24X Fiche: 50-000, 80/10/29, B012290118

B210070104 Speech entitled "Pressure Boundary Degradation Due to Fuel Seal Failure at AR Nuclear One," presented at ninth meeting of Committee on Safety of Nuclear Installations on 811103-64 in Paris, France. LANNINO, W D, BROWN, E J. Director's Office 81/11/03 8p 15649:194. 24X Fiche 50-313, 81/11/03, B210070104

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 8210010008

--B11040084 "Pressure Boundary Degradation Due to Pump Seal Failure of Arkansas Nuclear One"
 LAMNINO, W D, BROWN, E J Director's Office 81/11/03 6pp
 15731 099 24X Fiche 50-000, 82/06/28, 8210010008

--B203100549 Recommends explicit verification that seismic qualification for all protective devices used in control & protection circuitry for diesel generator units performed w/devices in energized/de-energized & tripped/nontripped states
 MICHELSON, C Director's Office 82/02/24 VOLLMER, R H Division of Engineering
 MATTSOON, R J Division of Systems Integration (post 811005) 2pp 15732 320 24X Fiche 50-000, 82/06/28, 8210010008

B210120145 "Abnormal Transient Operating Guidelines as Applied to Apr 1981 Overfill Event at AR Nuclear One Unit 1"
 PELLET, J L Reactor Operations Analysis Branch 82/08/31 19pp
 24X Fiche 50-313, 82/08/31, 8210120145

B210130513 Forwards LER 82-025/03L-0
 MARSHALL, J R Arkansas Power & Light Co 82/09/26 SEIDLE, W C
 Division of Resident, Reactor Project & Engineering Programs 1p
 15682 238 24X Fiche 50-313, 82/09/26, 8210130513

--B210130522 LER 82-025/03L-0 on 820828, electrical jumpers discovered across trip contacts or shutdown bypass high pressure trip disablers for A & D reactor protection sys channels Caused by personnel error Jumper removed
 ROGERS, P Arkansas Power & Light Co 82/09/26 Region 4,
 Office of Director 2pp 15682 239 24X Fiche 50-313, 82/09/26, 8210130513

B210130212 Forwards LER 82-027/03L-0
 MARSHALL, J R Arkansas Power & Light Co 82/09/30 SEIDLE, W C
 Division of Resident, Reactor Project & Engineering Programs 1p
 15675 237 24X Fiche 50-313, 82/09/30, 8210130212

--B210130214 LER 82-027/03L-0 on 820714, RCS leak rate calculated at 3.4 gpm, in excess of Tech Spec Caused by low breakaway torque valves, deteriorated gasket & eroded manway cover All defective parts repaired or replaced
 ROGERS, P Arkansas Power & Light Co 82/09/30 Region 4,
 Office of Director 2pp 15675 238 24X Fiche 50-313, 82/09/30, 8210130212

B210130382 Forwards LER 82-026/03L-0
 MARSHALL, J R Arkansas Power & Light Co 82/09/30 SEIDLE, W C
 Division of Resident, Reactor Project & Engineering Programs 1p
 15680 336 24X Fiche 50-313, 82/09/30, 8210130382

--B210130388 LER 82-026/03L-0 on 820901, installed hose reel (HR-49) found not visually inspected per Tech Specs Caused by lack of communication, leading to omission of HR-49 from insp procedures HR-49 inspected & procedure revised
 ROGERS, P Arkansas Power & Light Co 82/09/30, Region 4,
 Office of Director 2pp 15680 337 24X Fiche 50-313, 82/09/30, 8210130382

B210190517 Forwards LER 82-028/03L-0
 MARSHALL, J R Arkansas Power & Light Co 82/10/07 SEIDLE, W C
 Division of Resident, Reactor Project & Engineering Programs 1p
 15751 244 24X Fiche 50-313, 82/10/07, 8210190517

--B210190526 LER 82-028/03L-0 on 820909, diesel driven fire pump (P-6B) failed to start when using B battery bank during surveillance Cause by normal end of svc life Batteries charged & later replaced
 ROGERS, P Arkansas Power & Light Co 82/10/07 Region 4,
 Office of Director 2pp 15751 245 24X Fiche 50-313, 82/10/07, 8210190517

DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B210060387 IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16, 0514 & 0610 Deficiencies referred to Ofc of Investigation for review & investigation
 NORELIOUS, C E Division of Engineering & Technical Programs,
 82/07/22, BOLAN, J E Indiana & Michigan Electric Co 2pp
 15615 350 24X Fiche 50-315, 82/09/22, 8210060387

--B210060393 IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16, 0514 & 0610 Deficiencies noted inadequate fire protection of safe shutdown capability, inaccurate statements, inadequate procedure for alternate safe shutdown & inadequate lighting
 GROBE, J A, STONE, J C, HAUOHEVEY, C J Division of Engineering & Technical Programs 82/09/17 27pp 15615 352 24X
 Fiche 50-315, 82/09/22, 8210060387

B210080129 Releases public version of revised emergency plan procedures
 FELTON, J M Division of Rules and Records 82/09/22 Document
 Management Branch 1p 15663 293 24X Fiche 50-315, 82/09/22, 8210080129

--B210080132 Forwards public version of Revision 1 to Emergency Plan Procedures PHP 2081 EPP 012, "Offsite Radiological Monitoring" & Revision 1 to PHP 2081 EPP 026, "Use of Stable Iodine for Thyroid Blocking During Radiation Emergency"
 * Indiana & Michigan Electric Co 82/09/13 NRC - No Detailed
 Affiliation Given 1p 15663 294 24X Fiche 50-315, 82/09/22, 8210080129.

--B210080136 Public version of Revision 1 to Emergency Plan Procedures PHP 2081 EPP 012, "Offsite Radiological Monitoring" & Revision 1 to PHP 2081 EPP 026, "Use of Stable Iodine for Thyroid Blocking During Radiation Emergency" Index encl
 * Indiana & Michigan Electric Co 82/09/13 20pp 15663-295
 24X Fiche 50-315, 82/09/22, 8210080129

B210010362 Forwards revision to modified amended security plan re key & lock control program Revision withheld (ref 10CFR73.21)
 HUNTER, R S Indiana & Michigan Electric Co 82/09/27 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15574, 158
 24X Fiche 50-315, 82/09/27, 8210010362

B210150594 Releases public version of revision to plant manager procedure/emergency plan procedure
 FELTON, J M Division of Rules and Records 82/09/30 Document
 Management Branch 1p 15716:350 24X Fiche 50-315, 82/09/30, 8210150594

--B210150604 Forwards public version of Revision 3 to Plant Manager Procedure/Emergency Plan Procedure App A, "Telephone Numbers for Key Plant Personnel"
 * Indiana & Michigan Electric Co 82/09/23 NRC - No Detailed
 Affiliation Given 1p 15716 351. 24X Fiche 50-315, 82/09/30, 8210150594

--B210150616 Public version of Revision 3 to Plant Manager Procedure/Emergency Plan Procedure App A, "Telephone Numbers of Key Plant Personnel"
 * Indiana & Michigan Electric Co 82/09/23 21pp 15716, 352
 24X Fiche 50-315, 82/09/30, 8210150594

B210190036 Releases public version of procedure temporary sheet to emergency plan procedure
 FELTON, J M Division of Rules and Records 82/10/01. Document
 Management Branch. 1p 15761 034 24X Fiche 50-315, 82/10/01, 8210190036

--B210190040 Public version of procedure temporary sheet to Emergency Plan Procedure PHP 2081 EPP 020, "Activation & Operation of Technical Support Ctr" Revised index encl
 VINCE, S, SHIMS, R, CAMPBELL, D Indiana & Michigan Electric Co 82/09/17 2pp 15761 035, 24X Fiche 50-315, 82/10/01, 8210190036

B210190692 Forwards FEMA 820909 1tr, final evaluations of offsite emergency preparedness exercises conducted on 801009 & 820330 for State of MI & Berrien County & State of MI response Recommendations for offsite preparedness requested
 HIND, J A Division of Emergency Preparedness & Operational Support 82/10/12. HERING, R F American Electric Power Service Corp
 HERING, R F Indiana & Michigan Electric Co. 2pp 15737, 149 24X
 Fiche 50-315, 82/10/12, 8210190692

B210280378 Releases public version of revision to emergency plan procedure.
 FELTON, J M Division of Rules and Records 82/10/12 Document
 Management Branch 1p 15859 238 24X Fiche 50-315, 82/10/12, 8210280378.

--B210280380 Forwards public version of Revision 3 to emergency plan procedure App B re hosp assistance plan
 * Indiana & Michigan Electric Co 82/10/01. NRC - No Detailed
 Affiliation Given 1p 15859 239, 24X Fiche 50-315, 82/10/12, 8210280378

--B210280383 Public version of Revision 3 to emergency plan procedure App B re hosp assistance plan.
 * Indiana & Michigan Electric Co. 82/10/01. 17pp. 15859:241
 24X Fiche: 50-315, 82/10/12, 8210280378.

8210280399 Releases public version of revised emergency plan

procedures.
FELTON, J M Division of Rules and Records. 82/10/12 Document
Management Branch 1p 15859 261 24X Fiche 50-315, 82/10/12.
8210280399.

--8210280408 Forwards public version of revised emergency plan
procedures, including Procedures PHP 2081 EPP 004 re
protective action guides & protective actions & PHP 2081
EPP 009 re health physics procedures
* Indiana & Michigan Electric Co 82/09/29. NRC - No Detailed
Affiliation Given 1p 15859, 262 24X Fiche 50-315, 82/10/12.
8210280399

--8210280413 Public version of revised emergency plan procedures,
including Procedure PHP 2081 EPP 004 re protective action
guides & protective actions & PHP 2081 EPP 009 re health
physics procedures Procedures index encl
* Indiana & Michigan Electric Co 82/09/29 57pp 15859, 263
24X Fiche 50-315, 82/10/12, 8210280399

I Financial information

8210070279 Forwards Annual Financial Rept for 1981 & projected cash
flow for 1982
MERINO, R F Indiana & Michigan Electric Co. 82/10/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15634, 185
24X Fiche 50-315, 82/10/04, 8210070279.

--8210070286 "ID & MI Electric Co Annual Financial Rept 1981"
* American Electric Power Service Corp * Indiana & Michigan
Electric Co 82/10/04 32pp 15634 187 24X
Fiche 50-315, 82/10/04, 8210070279

J Insurance & indemnity information

8210040313 Forwards Endorsement 54 to NELIA Policy NF-206 & Endorsement
44 to MAELU Policy MF-79
BUCKLES, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/09/27 BALTIMAN, J Assistant Director for State & Licensee
Relations 3pp. 15586 168 24X Fiche 50-315, 82/09/27, 8210040313

P Operating license stage documents & correspondence

8210050538 Forwards Amends 59 & 42 to Licenses DPR-58 & DPR-74,
respectively, safety evaluation & notice of issuance &
availability Amends revise Tech Specs to reflect
installation or replacement of valves to improve operation
CILIMBERO, R L Operating Reactors Branch 1. 82/09/09. DOLAN, J
Indiana & Michigan Electric Co 2pp 15637, 172 24X
Fiche 50-315, 82/09/09, 8210050538

--8210050541 Amends 59 & 42 to Licenses DPR-58 & DPR-74, respectively,
revising Tech Specs to reflect installation or replacement
of valves to promote improved operation
VAROA, S A Operating Reactors Branch 1 82/09/09 26pp
15637 174 24X Fiche 50-315, 82/09/09, 8210050538

--8210050544 Safety evaluation supporting Amends 59 & 42 to Licenses
DPR-58 & DPR-74, respectively
* Office of Nuclear Reactor Regulation, Director 82/09/09. 2pp
15637, 200 24X Fiche 50-315, 82/09/09, 8210050538

--8210050546 Notice of issuance & availability of Amends 59 & 42 to
Licenses DPR-58 & DPR-74, respectively.
GRDTEHUIS, M. Operating Reactors Branch 1 82/09/09 2pp.
15637, 202. 24X Fiche 50-315, 82/09/09, 8210050538.

8210040415 Forwards Amends 61 & 44 to Licenses DPR-58 & DPR-74,
respectively, safety evaluation & notice of issuance &
to reflect revised
PDC-11 procedures

--8210040419 Notice of issuance & availability of Amends 61 & 44 to
Licenses DPR-58 & DPR-74, respectively
VAROA, S A Operating Reactors Branch 1 82/09/15 2pp
15597, 132 24X Fiche 50-315, 82/09/15, 8210040415

8210040428 Forwards request for addl info re hydrogen control issues
for ice condenser plants Response requested by 821015
VAROA, S A Operating Reactors Branch 1 82/09/16 DOLAN, J
Indiana & Michigan Electric Co 10pp 15597 252 24X
Fiche 50-315, 82/09/16, 8210040428

8210120557 Forwards Amend 62 to License DPR-58 & notice of issuance
& availability Amend extends until 821009, permissible
operation in Modes 2 & 3 w/one safety injection pump
inoperable
VAROA, S A Operating Reactors Branch 1 82/09/17 DOLAN, J
Indiana & Michigan Electric Co 3pp 15684 218 24X
Fiche 50-315, 82/09/17, 8210120557

--8210120560 Amend 62 to License DPR-58, extending until 821009
permissible operation in Modes 2 & 3 w/one safety injection
pump inoperable
VAROA, S A Operating Reactors Branch 1 82/09/17 4pp
15684 221 24X Fiche 50-315, 82/09/17, 8210120557

--8210120565 Notice of issuance & availability of Amend 62 to License
DPR-58
VAROA, S A Operating Reactors Branch 1 82/09/17 2pp
15684 225 24X Fiche 50-315, 82/09/17, 8210120557

8210040212 Discusses inconsistency in ECCS analysis Tech Spec val. 7.0
70 F used as temp for safety injection flow water determined
nonconservative Refueling water storage tank temp raised to
80 F per Tech Spec requirement
SMITH, M G Indiana & Michigan Electric Co 82/09/24 KEPPLE, J
Region 3, Office of Director 1p 15583 123 24X
Fiche 50-315, 82/09/24, 8210040212

8210050138 Forwards documents as Phase 1 b of response to Section 21
of Encl 3 to DG Eisenhower 801222 ltr re control of heavy
loads Westinghouse analysis of lifting arrangement for
reactor vessel head & upper internals expected by 830315
HUNTER, R S Indiana & Michigan Electric Co 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 31pp 15606 027
24X Fiche 50-315, 82/09/29, 8210050138

8210050159 Application for amend to Licenses DPR-58 & DPR-74, project
Tech Spec changes for placement of new post-accident
containment hydrogen monitoring sys to satisfy NUREG-0737.
Item 11 F 1, 6 & to remove existing equipment from sys
HUNTER, R S Indiana & Michigan Electric Co 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15603 149
24X Fiche 50-315, 82/09/29, 8210050159

--8210050160 Proposed Tech Spec 3/4, 6 4 re combustible gas control
* Indiana & Michigan Electric Co 82/09/29 3pp 15603 151
24X Fiche 50-315, 82/09/29, 8210050159

8210050349 Forwards addl info re hydrogen mitigation & control at
facilities Util continues to work w/TVA & Duke Power Co
toward completion of executive summary rept on ice
condenser hydrogen R&D program
HUNTER, R S Indiana & Michigan Electric Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 126pp 15610 128
24X Fiche 50-315, 82/09/30, 8210050349

8210080194 Comments on regulatory performance improvement program
Comments can be dealt w/ by revising program description to
take full credit for mgt review efforts Util views on
comments will be discussed at meeting scheduled for 821014
KEPPLE, J O Region 3, Office of Director 82/10/01 DOLAN, J E
American Electric Power Service Corp DOLAN, J E Indiana & Michigan
Electric Co 2pp 15640 188 24X Fiche 50-315, 82/10/01, 8210080194

8210060253 Discusses 820707 mgt meeting & forwards Systematic
Assessment of Licensee Performance Repts 50-315/82-16 &
50-314/82-16
KEPPLE, J O Region 3, Office of Director 82/10/04 DOLAN, J E
American Electric Power Co, Inc DOLAN, J E Indiana & Michigan
Power Co 3pp 15620, 198. 24X Fiche 50-315, 82/10/04, 8210060253

--8210060254 Systematic Assessment of Licensee Performance Repts
50-315/82-16 & 50-314/82-16 on 801001-820401 Major areas
examined: util regulatory performance
* Region 3, Office of Director. 82/06/30 7pp. 15620 201 24X
Fiche 50-315, 82/10/04, 8210060253.

--8210060256 Responds to NRC 820625 Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16 Twelve previously trained operators hired & computerized radiation exposure maint sys & security access control sys installed HUNTER, R S Indiana & Michigan Electric Co 82/07/27 KEPLER, J G Region 3, Office of Director 35pp 15620 208 24X Fiche 50-315, 82/10/04, 8210060253

8210150491 Confirms 820922 telcon re masonry walls Addl info required within 45 days to complete review VARQA, S A Operating Reactors Branch 1 82/10/04 DOLAN, J Indiana & Michigan Electric Co 3pp 15717 275 24X Fiche 50-315, 82/10/04, 8210150491

8210250340 Forwards Amends 63 & 45 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability Amend revises Tech Specs changing surveillance requirements for boron & safety injection sys CILMERG, R L Operating Reactors Branch 1 82/10/04 DOLAN, J Indiana & Michigan Electric Co 2pp 15807 259 24X Fiche 50-315, 82/10/04, 8210250340

--8210250393 Amends 63 & 45 to Licenses DPR-58 & DPR-74, respectively, changing Tech Specs re surveillance requirements for boron & safety injection sys & updating core flux VARQA, S A Operating Reactors Branch 1 82/10/04 73pp 15807 261 24X Fiche 50-315, 82/10/04, 8210250340

--8210250394 Safety evaluation supporting Amends 63 & 45 to Licenses DPR-58 & DPR-74, respectively * Office of Nuclear Reactor Regulation, Director 82/10/04 5pp 15807 334 24X Fiche 50-315, 82/10/04, 8210250340

--8210250395 Notice of issuance & availability of Amends 63 & 45 to Licenses DPR-58 & DPR-74, respectively VARQA, S A Operating Reactors Branch 1 82/10/04 2pp 15807 339 24X Fiche 50-315, 82/10/04, 8210250340

8210150434 Forwards safety evaluation re main steam line break w/continued feedwater addition & contractor technical evaluation rept w/o technical evaluation rept VARQA, S A Operating Reactors Branch 1 82/10/05 DOLAN, J Indiana & Michigan Electric Co 2pp 15716 090 24X Fiche 50-315, 82/10/05, 8210150434

--8210150437 Safety evaluation re main steam line break w/continued feedwater addition * Operating Reactors Branch 1 82/10/05 7pp 15716 092 24X Fiche 50-315, 82/10/05, 8210150434

8210220478 Submits followup to 820907, 17 & 24 ltrs re emergency relief requests from Tech Spec 3.5.2 Repairs of north safety injection pump completed within allotted relief time granted by Amend 62 Amend fee encl HUNTER, R S Indiana & Michigan Electric Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15779 001 24X Fiche 50-315, 82/10/15, 8210220478

8210250228 Forwards proprietary responses to five of 16 questions per NRC 820730 request for addl info re hydrogen control issues for ice condenser plants, particularly CLASIX computer program Responses withheld (ref 10CFR2.790) HUNTER, R S Indiana & Michigan Electric Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15789 339 24X Fiche 50-315, 82/10/15, 8210250228

8210220393 Advises that util will reload w/Hestinghouse 15x15 optimized fuel assemblies during Cycle B scheduled for 830831 Meeting w/NRC requested on 821103 to clearly define licensing review schedule HUNTER, R S Indiana & Michigan Electric Co 82/10/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15777 309 24X Fiche 50-315, 82/10/18, 8210220393

8210260081 Notification of 821103 meeting w/utills in Bethesda, MD to discuss use of Westinghouse optimized fuel assemblies in Cycle B operation HIGGINTON, D. Operating Reactors Branch 1 82/10/21 VARQA, S A Operating Reactors Branch 1 3pp 15814 321 24X Fiche 50-315, 82/10/21, 8210260081

Q Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B FELTON, J. M. Division of Rules and Records 82/08/10, LONO, D J Hinthrop, Skimson, Putnam & Roberts 7pp 15645 063 24X Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees IPPOLLITO, T. Operating Reactors Branch 1 82/04/01 VARQA, S A Operating Reactors Branch 1 5pp 15645 131 24X Fiche 50-000, 82/08/10, 8210070139

8210060387 Forwards IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16, 0514 & 0610 Deficiencies referred to Ofc of Investigation for review & investigation NORELUS, C E Division of Engineering & Technical Programs 82/09/22 DOLAN, J E Indiana & Michigan Electric Co 2pp 15615 350 24X Fiche 50-315, 82/09/22, 8210060387

--8210060393 IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16, 0514 & 0610 Deficiencies noted inadequate fire protection of safe shutdown capability, inaccurate statements, inadequate procedure for alternate safe shutdown & inadequate lighting ORDBER, J A, STONE, J C, HAWKNEY, C J Division of Engineering & Technical Programs 82/09/17 27pp 15615 352 24X Fiche 50-315, 82/09/22, 8210060393

8210050274 Ack receipt of 820914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/82-12 & 50-316/82-12 STREETER, J F Division of Project & Resident Programs 82/09/24 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 15609 187 24X Fiche 50-315, 82/09/24, 8210050274

--8210050276 Responds to NRC 820816 ltr re violations noted in IE Insp Repts 50-315/82-12 & 50-316/82-12 Corrective actions plant manager will issue memo to plant depts by 820930 re procedures for installation of new design changes HERING, R F Indiana & Michigan Electric Co 82/09/14 KEPLER, J G Region 3, Office of Director 3pp 15609 188 24X Fiche 50-315, 82/09/24, 8210050274

8210060253 Discusses 820707 mgt meeting & forwards Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16 KEPLER, J G Region 3, Office of Director 82/10/04 DOLAN, J E American Electric Power Co, Inc DOLAN, J E Indiana & Michigan Power Co 3pp 15620 198 24X Fiche 50-315, 82/10/04, 8210060253

--8210060254 Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16 on 801001-820401 Major areas examined util regulatory performance * Region 3, Office of Director 82/06/30 7pp 15620 201 24X Fiche 50-315, 82/10/04, 8210060253

--8210060256 Responds to NRC 820625 Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16 Twelve previously trained operators hired & computerized radiation exposure maint sys & security access control sys installed HUNTER, R S Indiana & Michigan Electric Co 82/07/27 KEPLER, J G Region 3, Office of Director 35pp 15620 208 24X Fiche 50-315, 82/10/04, 8210060253

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210150388 EN-81-047A on 821014, order imposing civil monetary penalty in amount of \$52,000 issued to licensee re violations concerning fire protection program & containment integrity. One violation withdrawn & two modified CRAIG, J, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/14 1p 15721 307 24X Fiche 50-315, 82/10/14, 8210150388

R Periodic operating reports & related correspondence

8210190676 Forwards Sr-89 & Sr-90 data not completed by contractor until after due date for submittal of semiannual radioactive effluent release rept for Jan-June 1982 HUNTER, R S Indiana & Michigan Electric Co 82/10/01 KEPLER, J G Region 3, Office of Director 2pp 15738 197 24X Fiche 50-315, 82/10/01, 8210190676

--8210190685 "Effluent & Waste Disposal Semiannual Rept-1982, Gaseous Effluents-Elevated Release," Sr-89 & Sr-90 data omitted from original 820827 submittal * Indiana & Michigan Electric Co 82/10/01, 10pp, 15738 199, 24X Fiche 50-315, 82/10/01, 8210190676.

6 Reportable occurrences, LERs & related correspondence

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
 FELTON, J. H. Division of Rules and Records 82/07/12 UOELL, R. A
 Critical Mass Energy Project 9pp 15665-027 24X
 Fiche 50-000, 82/07/12, B210080015

--B210080197 NRC operations ctr usage chart re events at facilities
 * NRC - No Detailed Affiliation Given 82/07/12 1p 15668 221
 24X Fiche 50-000, 82/07/12, B210080015

B210040073 Forwards LER 82-076/03L-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/09/22 KEPPLER, J. O
 Region 3, Office of Director 1p 15583 193 24X
 Fiche 50-315, 82/09/22, B210040073

--B210040075 LER 82-076/03L-0 on 820823, inverter for emergency diesel generator 4B failed, leaving only centrifugal charging pump in svc w/o emergency power supply Cause not stated Changing pump shifted & inverter repaired
 DRAPER, D. M. Indiana & Michigan Electric Co 82/09/22 Region 3, Office of Director 1p 15583 194 24X Fiche 50-315, 82/09/22, B210040075

B210040199 Forwards LERs 82-077/01T-0 & 82-078/03L-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/09/24 KEPPLER, J. O
 Region 3, Office of Director 1p 15583 131 24X
 Fiche 50-315, 82/09/24, B210040199

--B210040203 LER 82-078/03L-0 on 820823, unplanned gas release detected by vent stack gaseous monitor R-25 reading Caused by water overflowing from liquid waste holdup tanks into room vents & vent sys
 KRAUSE, D. Indiana & Michigan Electric Co 82/09/24 Region 3, Office of Director 1p 15583 132 24X Fiche 50-315, 82/09/24, B210040199

--B210040205 LER 82-077/01T-0 on 820910, required surveillance testing following installation of design change on control room ventilation sys had not been performed Caused by unresolved status of design change sys issues
 BEILMAN, T. P. Indiana & Michigan Electric Co 82/09/24 Region 3, Office of Director 1p 15583 133, 24X Fiche 50-315, 82/09/24, B210040199

B210060300 Forwards LER 82-079/01T-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/09/29 KEPPLER, J. O
 Region 3, Office of Director 1p 15619 299, 24X
 Fiche 50-315, 82/09/29, B210060300

--B210060307 LER 82-079/01T-0 on 820915, during low power physics testing program following end of Cycle & refueling, unit entered Mode 2 w/overpower & overtemp delta-T bistable in nonconservative configuration Caused by unclear procedure
 PALMER, R. A. Indiana & Michigan Electric Co 82/09/29, Region 3, Office of Director 4pp, 15619 299 24X Fiche 50-315, 82/09/29, B210060300

B210190749 Forwards LER 82-080/01T-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/10/07 KEPPLER, J. O
 Region 3, Office of Director 1p, 15737, 092, 24X
 Fiche 50-315, 82/10/07, B210190749

--B210190757 LER 82-080/01T-0 on 820923, discovered analysis for safety injection flow water temp used value of 70 F Value of 80 F used in containment spray water temp analysis. Action taken to maintain restorage water temp above 80 F
 BEILMAN, T. P. Indiana & Michigan Electric Co 82/10/07 Region 3, Office of Director 4pp, 15737 093 24X Fiche 50-315, 82/10/07, B210190749

B210190572 Forwards LERs 82-081/03L-0 & 82-082/03L-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/10/08 KEPPLER, J. O.
 Region 3, Office of Director 1p, 15736:099 24X
 Fiche 50-315, 82/10/08, B210190572.

--B210190578 LER 82-081/03L-0 on 820908, during routine turbine bldg tour, operator discovered CD diesel room carbon dioxide (CO2) sys isolated w/no names on entry board & no personnel in room. Caused by personnel error Proper use of CO2 sys discussed.
 PALMER, R. A. Indiana & Michigan Electric Co 82/10/08, Region 3, Office of Director 1p, 15736, 100, 24X Fiche 50-315, 82/10/08, B210190572.

--B210190588 LER 82-082/03L-0 on 820908, low pressure carbon dioxide sys for AB diesel generator room discovered isolated w/no fire watch posted, contrary to Tech Specs Responsible individual undetermined Personnel trained in fire door
 PIEHL, R. H. Indiana & Michigan Electric Co 82/10/08 Region 3, Office of Director 1p 15736 101 24X Fiche 50-315, 82/10/08, B210190572

B210190266 Forwards LERs 82-083/03L-0 & 82-085/03L-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/10/12 KEPPLER, J. O
 Region 3, Office of Director 1p 15742 189 24X
 Fiche 50-315, 82/10/12, B210190266

--B210190277 LER 82-083/03L-0 on 820921, during hot standby following refueling, leak observed on isolation valve CS-422N
 Caused by failure of 2-inch Grinnell Grade M diaphragm Diaphragm replaced
 WIZNER, D. G. Indiana & Michigan Electric Co 82/10/12 Region 3, Office of Director 1p 15742 190 24X Fiche 50-315, 82/10/12, B210190266

--B210190287 LER 82-085/03L-0 on 820927, during hot standby following refueling, steam generator 2 stop dump valve HRV-221 removed from svc Caused by need to correct seat leakage Valve disc, seat & stem replaced
 WIZNER, D. G. Indiana & Michigan Electric Co 82/10/12 Region 3, Office of Director 1p 15742 191 24X Fiche 50-315, 82/10/12, B210190266

B210190340 Forwards LER 82-084/04L-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/10/12 KEPPLER, J. O
 Region 3, Office of Director 1p 15742 123 24X
 Fiche 50-315, 82/10/12, B210190340

--B210190342 LER 82-084/04L-0 on 820912, unplanned gas release detected, elevated vent stack gaseous monitor Caused by leak on waste gas oxygen analyzer Leak repaired
 MURPHY, C. E. Indiana & Michigan Electric Co 82/10/12 Region 3, Office of Director 1p 15742 124 24X Fiche 50-315, 82/10/12, B210190340

B210190380 Forwards LERs 82-086/03L-0, 82-087/03L-0 & 82-088/03L-0
 SMITH, W. O. Indiana & Michigan Electric Co 82/10/13 KEPPLER, J. O
 Region 3, Office of Director 1p 15740 359 24X
 Fiche 50-315, 82/10/13, B210190380

--B210190389 LER 82-086/03L-0 on 820914 & 16, supply breaker for heat trace circuits found tripped Cause unknown. Monitoring of panel will continue until cause can be determined
 PALMER, R. A. Indiana & Michigan Electric Co 82/10/13 Region 3, Office of Director 1p 15740 360 24X Fiche 50-315, 82/10/13, B210190380

--B210190404 LER 82-087/03L-0 on 820920, containment gaseous radiation monitor channel (ER8-1305) failed high forcing removal of containment air particulate monitor channel from svc Caused by defective I/O card Card replaced
 PALMER, R. A. Indiana & Michigan Electric Co 82/10/13 Region 3, Office of Director 1p 15740, 361, 24X Fiche 50-315, 82/10/13, B210190380

--B210190415 LER 82-088/03L-0 on 820916, safety valve Sv-1 for steam generator 3 found leaking Cause not stated Seat leakage during plant startup not uncommon Leakage stopped by jacking valve for short period of time
 WIZNER, D. G. Indiana & Michigan Electric Co 82/10/13 Region 3, Office of Director 1p 15740 362 24X Fiche 50-315, 82/10/13, B210190380

DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2
 F. Security, medical, emergency & fire protection plans

B210060387 Forwards IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16, 0514 & 0610 Deficiencies referred to Qfc of Investigation for review & investigation.
 NOREL, J. B. C. E. Division of Engineering & Technical Programs 82/09/22 DOLAN, J. E. Indiana & Michigan Electric Co 2pp 15615:330 24X Fiche 50-315, 82/09/22, B210060387

--B210060393 IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16 & 0610, Deficiencies noted: inadequate fire protection of safe shutdown capability; inaccurate statements; inadequate procedure for alternate safe shutdown & inadequate lighting
 ORRIS, J. A., CHAN, T. L., EBERLY, R. Division of Engineering & Technical Programs 82/09/17 27pp, 15615:032, 24X
 Fiche 50-315, 82/09/22, B210060387.

210080129 Releases public version of revised emergency plan procedures.
FELTON, J. H. Division of Rules and Records 82/09/22 Document
Management Branch 1p 15663 293 24X Fiche 50-315, 82/09/22,
8210080129

8210080132 Forwards public version of Revision 1 to Emergency Plan Procedures PHP 2081 EPP 012, "Offsite Radiological Monitoring" & Revision 1 to PHP 2081 EPP 026, "Use of Stable Iodine for Thyroid Blocking During Radiation Emergency."
* Indiana & Michigan Electric Co 82/09/13 NRC - No Detailed
Affiliation Given 1p 15663 294 24X Fiche 50-315, 82/09/22,
8210080129

8210080136 Public version of Revision 1 to Emergency Plan Procedures PHP 2081 EPP 012, "Offsite Radiological Monitoring" & Revision 1 to PHP 2081 EPP 026, "Use of Stable Iodine for Thyroid Blocking During Radiation Emergency" index encl
* Indiana & Michigan Electric Co 82/09/13 20pp 15663 295
24X Fiche 50-315, 82/09/22, 8210080129

10010362 Forwards revision to modified amended security plan re key & lock control program Revision withheld (ref 10CFR73.21)
HUNTER, R. S. Indiana & Michigan Electric Co 82/09/27 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 15574 15B
24X Fiche 50-315, 82/09/27, 8210010362

10150594 Releases public version of revision to plant manager procedure/emergency plan procedure
FELTON, J. H. Division of Rules and Records 82/09/30 Document
Management Branch 1p 15716 350 24X Fiche 50-315, 82/09/30,
8210150594

8210150604 Forwards public version of Revision 3 to Plant Manager Procedure/Emergency Plan Procedure App A, "Telephone Numbers for Key Plant Personnel."
* Indiana & Michigan Electric Co 82/09/23 NRC - No Detailed
Affiliation Given 1p 15716 351 24X Fiche 50-315, 82/09/30,
8210150594

8210150616 Public version of Revision 5 to Plant Manager Procedure/Emergency Plan Procedure App A, "Telephone Numbers of Key Plant Personnel."
* Indiana & Michigan Electric Co 82/09/23 21pp 15716 352
24X Fiche 50-315, 82/09/30, 8210150594

10190036 Releases public version of procedure temporary sheet to emergency plan procedure
FELTON, J. H. Division of Rules and Records 82/10/01 Document
Management Branch 1p 15761 034 24X Fiche 50-315, 82/10/01,
8210190036

8210190040 Public version of procedure temporary sheet to Emergency Plan Procedure PHP 2081 EPP 020, "Activation & Operation of Technical Support Ctr." Revised index encl.
VINCE, S., SINHS, R., CAMPRELL, D. Indiana & Michigan Electric Co,
82/09/17. 2pp 15761 035 24X Fiche 50-315, 82/10/01, 8210190036

0190652 Forwards FEMA 820909 ltr. final evaluations of offsite emergency preparedness exercises conducted on 801009 & 120330 for State of MI & Berrien County & State of MI response Recommendations for offsite preparedness requested
FIND, J. A. Division of Emergency Preparedness & Operational Support
12/10/12 HERINO, R. F. American Electric Power Service Corp
HERINO, R. F. Indiana & Michigan Electric Co 2pp 15797:149. 24X
Fiche 50-315, 82/10/12, 8210190652

0280378 Releases public version of revision to emergency plan procedure
FELTON, J. H. Division of Rules and Records 82/10/12 Document
Management Branch 1p 15859 238 24X Fiche 50-315, 82/10/12,
8210280378

8210280380 Forwards public version of Revision 3 to emergency plan Procedure App B re hosp assistance plan
* Indiana & Michigan Electric Co 82/10/01 NRC - No Detailed
Affiliation Given 1p 15859 239 24X Fiche 50-315, 82/10/12,
8210280378

8210280383 Public version of Revision 3 to emergency plan procedure App B re hosp assistance plan
* Indiana & Michigan Electric Co 82/10/01 17pp. 15859, 241.
24X Fiche 50-315, 82/10/12, 8210280378

0280399 Releases public version of revised emergency plan procedures
FELTON, J. H. Division of Rules and Records 82/10/12 Document
Management Branch 1p 15859 261 24X Fiche 50-315, 82/10/12,
8210280399

--8210280408 Forwards public version of revised emergency plan procedures, including Procedures PHP 2081 EPP 004 re protective action guides & protective actions & PHP 2081 EPP 009 re health physics procedures
* Indiana & Michigan Electric Co 82/09/29 NRC - No Detailed
Affiliation Given 1p 15859 262 24X Fiche 50-315, 82/10/12,
8210280399

--8210280413 Public version of revised emergency plan procedures, including Procedure PHP 2081 EPP 004 re protective action guides & protective actions & PHP 2081 EPP 009 re health physics procedures Procedures index encl
* Indiana & Michigan Electric Co 82/09/29 37pp 15859 263
24X Fiche 50-315, 82/10/12, 8210280399

I Financial information

8210070279 Forwards Annual Financial Rept for 1981 & projected cash flow for 1982
HERINO, R. F. Indiana & Michigan Electric Co 82/10/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 15634, 185.
24X Fiche 50-315, 82/10/04, 8210070279

--8210070286 "ID & MI Electric Co. Annual Financial Rept 1981."
* American Electric Power Service Corp * Indiana & Michigan
Electric Co 82/10/04 32pp. 15634 187 24X
Fiche 50-315, 82/10/04, 8210070279

J Insurance & indemnity information

8210040313 Forwards Endorsement 54 to NELIA Policy NF-206 & Endorsement 44 to MAELU Policy MF-79
BUCKLES, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc
Div. 82/09/27. SALTZMAN, J. Assistant Director for State & Licensee
Relations 3pp 15586, 168 24X Fiche 50-315, 82/09/27, 8210040313.

P Operating license stage documents & correspondence

8210050538 Forwards Amends 59 & 42 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to reflect installation or replacement of valves to improve operation
CILIMBERO, R. L. Operating Reactors Branch 1. 82/09/09 DOLAN, J.
Indiana & Michigan Electric Co 2pp 15637 172 24X
Fiche 50-315, 82/09/09, 8210050538

--8210050541 Amends 59 & 42 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to reflect installation or replacement of valves to promote improved operation
VARQA, S. A. Operating Reactors Branch 1. 82/09/09 26pp.
15637, 174 24X Fiche 50-315, 82/09/09, 8210050538.

--8210050544 Safety evaluation supporting Amends 59 & 42 to Licenses DPR-58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director 82/09/09. 2pp.
15637:200 24X Fiche 50-315, 82/09/09, 8210050538

--8210050546 Notice of issuance & availability of Amends 59 & 42 to Licenses DPR-58 & DPR-74, respectively
ORDENHUIS, M. Operating Reactors Branch 1. 82/09/09 2pp.
15637 202. 24X Fiche 50-315, 82/09/09, 8210050538.

8210040415 Forwards Amends 61 & 44 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs to reflect revised LOCA analysis for Unit 1 & Suppl 2 to PDC-II procedures.
CILIMBERO, R. L. Operating Reactors Branch 1. 82/09/15. DOLAN, J.
Indiana & Michigan Electric Co. 2pp 15597.098 24X
Fiche: 50-315, 82/09/15, 8210040415

--8210040417 Amends 61 & 44 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to reflect revised LOCA analysis for Unit 1 & implementation of Suppl 2 to PDC-II power distribution control procedures for Units 1 & 2.
VARQA, S. A. Operating Reactors Branch 1. 82/09/15. 29pp
15597.100. 24X Fiche 50-315, 82/09/15, 8210040415.

--8210040418 Safety evaluation supporting Amends 61 & 44 to Licenses DPR-58 & DPR-74, respectively
* Office of Nuclear Reactor Regulation, Director, 82/09/15. 3pp.
15597 129. 24X Fiche 50-315, 82/09/15, 8210040415.

--8210040419 Notice of issuance & availability of Amends 61 & 44 to Licenses DPR-58 & DPR-74, respectively.
VARQA, S. A. Operating Reactors Branch 1. 82/09/15. 2pp
15597:132 24X Fiche: 50-315, 82/09/15, 8210040415

8210040428 Forwards request for addl info re hydrogen control issues for ice condenser plants. Response requested by 821015
VAROA, S A Operating Reactors Branch 1. 82/09/16 DOLAN, J
Indiana & Michigan Electric Co. 10pp 15597 232. 24X
Fiche 50-315, 82/09/16, 8210040428

8210050138 Forwards documents as Phase I b of response to Section 2 1 of Encl 3 to DO Eisenhower 801222 ltr re control of heavy loads. Meetinghouse analysis of lifting arrangement for reactor vessel head & upper internals expected by 830315
HUNTER, R S Indiana & Michigan Electric Co. 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 31pp 15606 029
24X Fiche: 50-315, 82/09/29, 8210050138

8210050159 Application for amend to Licenses DPR-5B & DPR-74, proposing Tech Spec changes for placement of new post-accident containment hydrogen monitoring sys to satisfy NUREG-0737, Item II (c) 1 b & to remove existing equipment from svc
HUNTER, R S Indiana & Michigan Electric Co. 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 2pp 15605 149
24X Fiche 50-315, 82/09/29, 8210050159

--8210050160 Proposed Tech Spec 3/4 & 4 re combustible gas control
Indiana & Michigan Electric Co. 82/09/29 3pp 15605 151
24X Fiche 50-315, 82/09/29, 8210050159

8210120230 Forwards proprietary Suppl 1 to KN-NF-82-37(P), "DC Cook Unit 2, Cycle 4 SAR, Thermal-Hydraulic Analysis," providing addl analysis of steady-state thermal margins during Cycle 4 operation Rept withheld (ref 10CFR2 790)
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp.)
82/09/29 EISENHUT, D O Division of Licensing 4pp 15656 079
24X Fiche 50-316, 82/09/29, 8210120230

8210050211 Second suppl to 820407 application for Cycle 4 reload & update license amend. Further changes to App A Tech Specs necessary to allow Cycle 4 operation w/Exxon Nuclear Co fuel at 3.411 MWt
HUNTER, R B Indiana & Michigan Electric Co. 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 11pp. 15611 246
24X Fiche 50-316, 82/09/30, 8210050211.

8210050349 Forwards addl info re hydrogen mitigation & control at facilities Util continues to work w/TVA & Duke Power Co toward completion of executive summary rept on ice condenser hydrogen R&D program
HUNTER, R B Indiana & Michigan Electric Co. 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 126pp. 15610 126
24X Fiche 50-315, 82/09/30, 8210050349

8210080194 Comments on regulatory performance improvement program. Comments can be dealt w/by revising program description to take full credit for mgt review efforts. Util views on comments will be discussed at meeting scheduled for 821014
KEPPLER, J O, Region 3, Office of Director. 82/10/01 DOLAN, J E
American Electric Power Service Corp. DOLAN, J E, Indiana & Michigan Electric Co. 2pp 15640 188 24X Fiche: 50-315, 82/10/01, 8210080194

8210060253 Discusses 820707 mgt meeting & forwards Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16.
KEPPLER, J O, Region 3, Office of Director. 82/10/04 DOLAN, J E
American Electric Power Co., Inc. 3pp. 15620 198 24X
Fiche: 50-315, 82/10/04, 8210060253.

--8210060254 Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16 on 801001-820401. Major areas examined: util regulatory performance
* Region 3, Office of Director. 82/06/30 7pp 15620 201. 24X
Fiche: 50-315, 82/10/04, 8210060253

--8210060255 Responds to NRC 820625 Systematic Assessment of Licensee Performance Repts 50-315/82-16 & 50-316/82-16. Twelve previously trained operators hired & computerized radiation exposure maint sys & security access control sys installed
HUNTER, R S Indiana & Michigan Electric Co. 82/07/27.
KEPPLER, J O, Region 3, Office of Director. 35pp. 15620 208. 24X
Fiche: 50-315, 82/10/04, 8210060253

8210150491 Confirms 820922 telcon re masonry walls. Addl info required within 45 days to complete review
VAROA, S A Operating Reactors Branch 1. 82/10/04. DOLAN, J
Indiana & Michigan Electric Co. 3pp 15717:273. 24X
Fiche: 50-315, 82/10/04, 8210150491.

8210250340 Forwards Amends 63 & 45 to Licenses DPR-5B & DPR-74, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs changing surveillance requirements for boron & safety injection sys
CILIMBERO, R L Operating Reactors Branch 1. 82/10/04 DOLAN, J
Indiana & Michigan Electric Co. 2pp. 15807:239. 24X
Fiche: 50-315, 82/10/04, 8210250340.

--8210250393 Amends 63 & 45 to Licenses DPR-5B & DPR-74, respectively changing Tech Specs re surveillance requirements for boron & safety injection sys & updating core flux
VAROA, S A Operating Reactors Branch 1. 82/10/04 73pp
15807 261 24X Fiche 50-315, 82/10/04, 8210250340

--8210250394 Safety evaluation supporting Amends 63 & 45 to Licenses DPR-5B & DPR-74, respectively
* Office of Nuclear Reactor Regulation, Director. 82/10/04 3pp
15807 334 24X Fiche 50-315, 82/10/04, 8210250340

--8210250395 Notice of issuance & availability of Amends 63 & 45 to Licenses DPR-5B & DPR-74, respectively
VAROA, S A Operating Reactors Branch 1. 82/10/04 2pp
15807 339 24X Fiche 50-315, 82/10/04, 8210250340

8210150434 Forwards safety evaluation re main steam line break w/continued feedwater addition & contractor technical evaluation rept w/o technical evaluation rept
VAROA, S A Operating Reactors Branch 1. 82/10/05 DOLAN, J
Indiana & Michigan Electric Co. 2pp 15716 090 24X
Fiche: 50-315, 82/10/05, 8210150434

--8210150437 Safety evaluation re main steam line break w/continued feedwater addition
* Operating Reactors Branch 1. 82/10/05 7pp 15716 092 24X
Fiche 50-315, 82/10/05, 8210150434

8210130123 Forwards proprietary "Users Manual for PTFEHRZ-FORTRAN Program for Simulation of PWR Plant Transients" & Suppl 1 to manual Affidavit supporting proprietary classification of documents encl Manuals withheld (ref 10CFR2 790)
OHSLEY, O F Exxon Nuclear Co., Inc (subs of Exxon Corp.)
82/10/08 THOMAS, C O Standardization & Special Projects Branch 4pp 15673 097 24X Fiche 50-316, 82/10/08, 8210130123

8210150033 Forwards Revision 1 to KN-NF-82-32(P), "Plant Transient Analysis for DC Cook Unit 2 Reactor at 3.425 MWt," including DNB analysis method changes to support Cycle 4 operation. Revision withheld (ref 10CFR2 790)
OHSLEY, O F Exxon Nuclear Co., Inc (subs of Exxon Corp.)
82/10/08 EISENHUT, D O Division of Licensing 1p 15715 269
24X Fiche 50-316, 82/10/08, 8210150033

8210250228 Forwards proprietary responses to five of 16 questions per NRC 820730 request for addl info re hydrogen control issues for ice condenser plants, particularly CLABIX computer program. Responses withheld (ref 10CFR2 790)
HUNTER, R B Indiana & Michigan Electric Co. 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 2pp 15789 337
24X Fiche 50-315, 82/10/15, 8210250228.

G Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records: steam generators & steam turbines App A documents provided in R Udell FOIA Request 81-313 Forwards documents listed in App B.
FELTON, J H Division of Rules and Records. 82/08/10 LHO, D J
Winthrop, Stimson, Putnam & Roberts. 9pp 15645 063 24X
Fiche: 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint facilities. Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch. 82/04/01
VAROA, S Operating Reactors Branch 1 5pp 15645 131 21X
Fiche 50-000, 82/08/10, 8210070007

8210060387 Forwards IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16, 0514 & 0610 Deficiencies referred to Dfc of investigation for review & investigation
NOELIUS, C E Division of Engineering & Technical Programs
82/09/22 DOLAN, J E, Indiana & Michigan Electric Co. 2pp
15615 350 24X Fiche 50-315, 82/09/22, 8210060387

--8210060393 IE Insp Repts 50-315/82-08 & 50-316/82-08 on 820412-16 & 0610 Deficiencies noted: inadequate fire protection of safe shutdown capability; inaccurate statements; inadequate procedure for alternate safe shutdown & inadequate lighting
GROBE, J A, BTONE, J C, HAUGHNEY, C J Division of Engineering & Technical Programs. 82/09/17 27pp 15615 352 24X
Fiche: 50-315, 82/09/22, 8210060387.

8210090274 Ack receipt of 820914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/82-12 & 50-316/82-12.
STREETER, J F Division of Project & Resident Programs. 82/07/24
DOLAN, J E, American Electric Power Service Corp. DOLAN, J E
Indiana & Michigan Electric Co. 1p. 15609:187. 24X
Fiche: 50-315, 82/09/24, 8210090274

--B210050276 Responds to NRC B20816 ltr re violations noted in IE Insp Rpts 50-315/82-12 & 50-316/82-12 Corrective actions plant manager will issue memo to plant depts by B20930 re procedures for installation of new design changes
HERING, R F Indiana & Michigan Electric Co 82/09/14
KEPPLER, J Q Region 3, Office of Director 3pp 15609 188 24X
Fiche 50-315, 82/09/24, B210050274

B210060253 Discusses B20707 mgt meeting & forwards Systematic Assessment of Licensee Performance Rpts 50-315/82-16 & 50-316/82-16
KEPPLER, J Q Region 3, Office of Director 82/10/04 DOLAN, J E
American Electric Power Co, Inc DOLAN, J E Indiana & Michigan Power Co 3pp 15620 198 24X Fiche 50-315, 82/10/04, B210060253

--B210060254 Systematic Assessment of Licensee Performance Rpts 50-315/82-16 & 50-316/82-16 on B01001-B20401 Major areas examined until regulatory performance.
* Region 3, Office of Director 82/06/30 7pp 15620 201 24X
Fiche 50-315, 82/10/04, B210060253

--B210060256 Responds to NRC B20625 Systematic Assessment of Licensee Performance Rpts 50-315/82-16 & 50-316/82-16 Twelve previously trained operators hired & computerized radiation exposure maint sys & security access control sys installed
HUNTER, R S Indiana & Michigan Electric Co 82/07/27
KEPPLER, J Q Region 3, Office of Director 35pp 15620 208 24X
Fiche 50-315, 82/10/04, B210060253

-208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14
Consolidated Edison Co of New York 115pp 15310 125 24X Fiche 50-000, 82/10/14, B208190238

B210150388 EN-BJ-047A on B21014, order imposing civil monetary penalty in amount of \$52,000 issued to licensee re violations concerning fire protection program & containment integrity One violation withdrawn & two modified
CRAIG, J AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/14 1p 15721 307 24X Fiche 50-315, 82/10/14, B210150388

Periodic operating reports & related correspondence

B210190676 Forwards Sr-89 & Sr-90 data not completed by contractor until after due date for submittal of semiannual radioactive effluent release rpt for Jan-June 1982
HUNTER, R S Indiana & Michigan Electric Co 82/10/01
Region 3, Office of Director 2pp 15738 197 24X
Fiche 50-315, 82/10/01, B210190676

-B210190685 "Effluent & Waste Disposal Semiannual Rpt-1982, Gaseous Effluents-Elevated Release," Sr-89 & Sr-90 data omitted from original B20827 submittal
* Indiana & Michigan Electric Co 82/10/01 10pp 15738 199 24X Fiche 50-315, 82/10/01, B210190676

Reportable occurrences, LERs & related correspondence

B210040321 Forwards LERs B2-072/03L-0 & B2-073/03L-0
SMITH, H Q Indiana & Michigan Electric Co 82/09/22
Region 3, Office of Director 1p 15586 171 24X
Fiche 50-316, 82/09/22, B210040321

B210040327 LER B2-072/03L-0, on B20824, reactor trip occurred as result of failure in 120-volt ac vital bus caused by burned out resistor (R1) & diode (D1) on oscillator board & associated fuse oscillator board & fuse replaced
PALMER, R A Indiana & Michigan Electric Co 82/09/22
Region 3, Office of Director 1p 15586 172 24X Fiche 50-316, 82/09/22, B210040321

B210040330 LER B2-075/03L-0 on B20824, following reactor trip, RCS dose equivalent & I-131 concentration exceeded 1.0 uCi/g steady state limit. Caused by inadvertent removal from svc of chemical & vol control sys mixed bed demineralizer.
PALMER, R A Indiana & Michigan Electric Co 82/09/22
Region 3, Office of Director 6pp 15586 173 24X Fiche 50-316, 82/09/22, B210040321

B210040201 Forwards updated LER B2-064/03X-1
SMITH, H Q Indiana & Michigan Electric Co 82/09/23
Region 3, Office of Director 1p 15583 161 24X
Fiche 50-316, 82/09/23, B210040201

--B210040209 Updated LER B2-064/03X-1 on B20724, Loop 3 overtemp Delta-T trip setpoint found high Caused by setpoint drift New module installed, calibr & verified operational Loop returned to svc
PALMER, R A Indiana & Michigan Electric Co 82/09/23
Region 3, Office of Director 1p 15583 162 24X Fiche 50-316, 82/09/23, B210040201

B210060277 Forwards LER B2-074/03L-0
SMITH, H Q Indiana & Michigan Electric Co 82/09/29
Region 3, Office of Director 1p 15621 168 24X
Fiche 50-316, 82/09/29, B210060277

--B210060313 LER B2-076/03L-0 on B20915, discovered diesel room AD carbon dioxide sgt isolated w/no personnel in room Cause not stated Signs posted cautioning personnel to restore carbon dioxide sgt when exiting Administrative action taken
LANP, H S Indiana & Michigan Electric Co 82/09/29
Region 3, Office of Director 1p 15621 169 24X Fiche 50-316, 82/09/29, B210060277

B210080189 PND-111-B2-105 on B20930, facility shut down for 3 days to repair weld crack in 1-inch feedwater drain between containment penetration for steam generator 1 & last feedwater check valve.
REYES, L, STREETER, J, SPESSARD, R Region 3, Office of Director 82/10/01 1p 15640 180 24X Fiche 50-316, 82/10/01, B210080189

B210180120 Forwards LERs B2-077/03L-0 & B2-078/03L-0.
SMITH, H Q Indiana & Michigan Electric Co 82/10/05
Region 3, Office of Director 1p 15719 325 24X
Fiche 50-316, 82/10/05, B210180120

--B210180123 LER B2-077/03L-0 on B20907, equalizing valve on inner door of upper containment personnel airlock found leaking slightly during containment entry Cause unknown Valve actuating mechanism adjusted
PIEHL, R H Indiana & Michigan Electric Co 82/10/05
Region 3, Office of Director 1p 15719 326 24X Fiche 50-316, 82/10/05, B210180120

--B210180129 LER B2-078/03L-0 on B20918 & 20, RCS dose equivalent I-131 concentration exceeded 1.0 uCi/g steady-state limit Caused by RCS dose equivalent I-131 spiked to max of 1.76 uCi/g
PALMER, R A Indiana & Michigan Electric Co 82/10/05
Region 3, Office of Director 6pp 15719 327 24X Fiche 50-316, 82/10/05, B210180120

B210190727 Forwards LER B2-080/03L-0
SMITH, H Q Indiana & Michigan Electric Co 82/10/08
Region 3, Office of Director 1p 15736 298 24X
Fiche 50-316, 82/10/08, B210190727

--B210190735 LER B2-080/03L-0 on B20909, west component cooling water HX outlet valve CMD-420 removed from svc due to leak Caused by elastomer seat being pulled loose from valve body Valves returned to manufacturer
WIZNER, D O Indiana & Michigan Electric Co 82/10/08
Region 3, Office of Director 2pp 15736 299 24X Fiche 50-316, 82/10/08, B210190727

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B203050387 Forwards IE Insp Rpts 50-317/82-02 & 50-318/82-02 on B20106-0202 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12134 298 24X
Fiche 50-317, 82/02/16, B203050387

--B210190714 IE Insp Rpts 50-317/82-02 & 50-318/82-02 on B20106-0202 Noncompliance noted failure to adequately control special processes associated w/repair of saltwater piping & failure to properly neutralize regenerative waste
ARCHITZEL, R E, MCCABE, E C Division of Project & Resident Programs 82/02/12 11pp 15731 024 24X Fiche 50-317, 82/02/16, B203050387

B210210544 Releases public version of revised emergency response plan implementing procedures.
FELTON, J M Division of Rules and Records 82/09/23
Management Branch 1p 15782 330 24X Fiche 50-317, 82/09/23, B210210544

--B210210546 Forwards public version of revised emergency response plan implementing procedures, including Procedures EPIP 5.5 re exercises, test & drills & EPIP App D, 2 re maps & charts
* Baltimore, Gas & Electric Co 82/09/13
CLARK, R A Operating Reactors Branch 3 1p 15782 331 24X Fiche 50-317, 82/09/23, B210210544

--B210210551 Public version of revised emergency response plan implementing procedures, including Procedures EPIP 3.3 re exercises, test & drills & EPIP App D 2 re maps & charts. List of effective pages encl.
* Baltimore Gas & Electric Co 82/09/15 20pp 15782 332 24X
Fiche: 50-317, 82/09/23, B210210544

B210120134 Forwards third suppl to 790914 fire protection safety evaluation, resolving item 3.2.1, "Fire Hazards Analysis." Ninety-day period to inform of installation schedule for source range plus monitoring instrumentation acceptable.
CLARK, R A Operating Reactors Branch 3 82/09/27 LUNDVALL, A E Baltimore Gas & Electric Co 1p 15492 137. 24X
Fiche 50-317, 82/09/27, B210120134

--B210120139 Safety evaluation concluding that proposed fire protection design meets requirements of App R to 10CFR50, Items III G 3 & III L re safe shutdown in event of fire.
FIGRAVANTE, N. HARRISON, G., JAFFE, D Operating Reactors Branch 1 82/09/27 9pp 15492 138 24X Fiche: 50-317, 82/09/27, B210120134

B210150423 Application for amend to Licenses DPR-53 & DPR-69 consisting of Revision 10 to security plan, allowing devitalization of vital areas during cold outages. Plan withheld (ref 10CFR73.21)
BOWMAKER, N J Baltimore Gas & Electric Co 82/10/07. CLARK, R A Operating Reactors Branch 3 3pp. 15704.021 24X
Fiche 50-317, 82/10/07, B210150423

B210180005 Submits update of util progress in closing TMI Action Items I C 1, II F 1 & III A 1 2.
LUNDVALL, A E Baltimore Gas & Electric Co 82/10/12 CLARK, R A Operating Reactors Branch 3 3pp 15720 028 24X
Fiche 50-317, 82/10/12, B210180005

P Operating license stage documents & correspondence

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A.
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 18pp. 15727:005 24X
Fiche: 50-000, 82/06/28, B210010008

--B204290048 Recommends prompt attention be given to problem of reactor coolant pump closure stud corrosion detected at facilities.
Response by B20415 requested.
EISENHUT, D O. Division of Licensing. 82/03/24. HANAUER, S H Division of Systems Integration (post B11005). 3pp 46035 222
24X Fiche 50-000, 82/06/28, B210010008

B210080015 Adnl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A. Documents in App B completely withheld (ref FOIA Exemption B).
FELTON, J M Division of Rules and Records 82/07/12. UDELL, R A Critical Mass Energy Project. 9pp. 15665.027. 24X
Fiche 50-000, 82/07/12, B210080015

--B210080064 Trip rept of B20207 visit to NRR in Bethesda, MD & B20208-10 site visit re installation of 10-inch automatic isolation valve in main feedwater sys Bpsc 6750-M-253 for nuclear carbon steel gate, globe & check valves & related info encl.
BEARDEN, R O. EOG, Inc 82/03/22 47pp 15665:192. 24X
Fiche: 50-000, 82/07/12, B210080015

--B210070117 Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively, correcting typographical errors re inservice insp & valve testing & allowing start up of reactors w/inoperable but isolated power operated relief valves.
CLARK, R A Operating Reactors Branch 3 82/09/20 34pp 15645 009 24X Fiche 50-317, 82/09/20, B210070106

--B210070125 Safety evaluation supporting Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively.
JAFFE, D H Office of Nuclear Reactor Regulation, Director 82/09/24 4pp 15645 043 24X Fiche 50-317, 82/09/20, B210070106

--B210070130 Notice of issuance & availability of Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R A Operating Reactors Branch 3 82/09/20 2pp 15645 047. 24X Fiche 50-317, 82/09/20, B210070106

B210180124 Forwards proprietary & nonproprietary versions of "Risk of Eddy Current Testing on Guide Tubes at Calvert Cliffs 1 After Cycle 5".
LUNDVALL, A E Baltimore Gas & Electric Co 82/09/22 CLARK, R A Operating Reactors Branch 3 2pp 15719 097 24X
Fiche 50-317, 82/09/22, B210180124

--B210180133 Nonproprietary version of "Results of Eddy Current Test on Guide Tubes at Calvert Cliffs 1 After Cycle 5".
* Combustion Engineering, Inc CEN-216(B) 82/08/31 7pp 15719 099 24X Fiche 50-317, 82/09/22, B210180124

B210290412 Forwards Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Spec Table 3 7-4 which lists snubbers that require periodic insp & testing.
JAFFE, D H Operating Reactors Branch 3 82/09/23 LUNDVALL, A Baltimore Gas & Electric Co 3pp 15863 273 24X
Fiche 50-317, 82/09/23, B210290412

--B210290428 Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively revising Tech Spec Table 3 7-4 which provides lists of safety-related hydraulic shock suppressors (snubbers) which require periodic insp & testing.
CLARK, R A Operating Reactors Branch 3 82/09/23 26pp 15863:276 24X Fiche 50-317, 82/09/23, B210290412

--B210290439 Safety evaluation supporting Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director 82/09/23 15863:302 24X Fiche 50-317, 82/09/23, B210290412

--B210290444 Notice of issuance & availability of Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R A Operating Reactors Branch 3 82/09/23 2pp 15863:305. 24X Fiche 50-317, 82/09/23, B210290412

B210130338 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs re pressurizer limiting condition for operation & associated surveillance requirements.
LUNDVALL, A E Baltimore Gas & Electric Co 82/09/29 CLARK, R A Operating Reactors Branch 3 3pp 15680 268 24X
Fiche 50-317, 82/09/29, B210130338

--B210130342 Proposed Tech Specs 3.4.4 & 4.4.4 re RCB pressurizer.
* Baltimore Gas & Electric Co 82/09/29. 44pp 15680 271 24X
Fiche: 50-317, 82/09/29, B210130338

B210150423 Application for amend to Licenses DPR-53 & DPR-69 consisting of Revision 10 to security plan, allowing devitalization of vital areas during cold outages. Plan withheld (ref 10CFR73.21)
BOWMAKER, N J Baltimore Gas & Electric Co 82/10/07. CLARK, R A Operating Reactors Branch 3 3pp. 15704.021 24X
Fiche: 50-317, 82/10/07, B210150423

B210180005 Submits update of util progress in closing TMI Action Items I C 1, II F 1 & III A 1 2.
LUNDVALL, A E Baltimore Gas & Electric Co. 82/10/12 CLARK, R A Operating Reactors Branch 3. 3pp 15720:028 24X
Fiche: 50-317, 82/10/12, B210180005

B210200108 Notification of B21025 meeting w/util in Bethesda, MD to discuss control of heavy loads.
JAFFE, D H Operating Reactors Branch 3. 82/10/18 CLARK, R A Operating Reactors Branch 3. 2pp 15767.304. 24X
Fiche: 50-317, 82/10/18, B210200108

3 Inspection reports, IE Bulletins & correspondence

8203050387 Forwards IE Insp Repts 50-317/82-02 & 50-318/82-02 on 820106-0202 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12134 298 24X
Fiche 50-317, 82/02/16, 8203050387

--8210190702 Notice of violation from insp on 820106-0202
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
2pp 15751 022 24X Fiche 50-317, 82/02/16, 8203050387

--8210190714 IE Insp Repts 50-317/82-02 & 50-318/82-02 on 820106-0202
Noncompliance noted failure to adequately control special
processes associated w/repair of saltwater piping & failure
to properly neutralize regenerative waste
ARCHITZEL, R E , MCCABE, E C Division of Project & Resident
Programs 82/02/12 11pp 15751 024 24X Fiche 50-317, 82/02/16,
8203050387

8210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines App A documents provided
in R Useil FOIA Request 81-313 Forwards documents listed in
App B
FELTON, J H Division of Rules and Records 82/08/10 LOND, D J
Winthrop, Stimson, Putnam & Roberts 7pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070172 Forwards info re steam generator integrity & insps at all
operating PURs, per 750320 & 21 requests Details of insps,
including defect indications, tube plugging criteria & tubes
plugged will not be provided except for Point Beach 1
GOLLER, K R Division of Reactor Licensing (NRR-1975 only)
75/03/24 MACCARY, R R Division of Technical Review (NRR-1975
only) 5pp 15645 196 24X Fiche 50-000, 82/08/10, 8210070007

8210060099 Forwards IE Insp Repts 50-317/82-06 & 50-318/82-06 on
820315-16 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/09/17
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 15614 345 24X
Fiche 50-317, 82/09/17, 8210060099

--8210060104 Notice of violation from insp on 820315-16
* Division of Engineering & Technical Programs 82/09/17 2pp
15614 347 24X Fiche 50-317, 82/09/17, 8210060099

--8210060127 IE Insp Repts 50-317/82-06 & 50-318/82-06 on 820315-16
Noncompliance noted failure to establish adequate
procedures, failure to follow radiation protection procedures
& failure to make necessary radiological surveys
PLUMLEE, K E , GREENMAN, E Q Division of Engineering & Technical
Programs 82/09/17 10pp 15614 349 24X Fiche 50-317, 82/09/17,
8210060099

8210070106 Forwards Amends 75 & 56 to Licenses DPR-53 & DPR-69,
respectively, safety evaluation & notice of issuance &
availability Amends correct typographical errors re
inservice insp & valve testing
JAFFE, D H Operating Reactors Branch 3 82/09/20 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 15645 006 24X
Fiche 50-317, 82/09/20, 8210070106

--8210070117 Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively,
correcting typographical errors re inservice insp & valve
testing & allowing start up of reactors w/inoperable but
isolated power operated relief valves
CLARK, R A Operating Reactors Branch 3 82/09/20 34pp,
15645 009 24X Fiche 50-317, 82/09/20, 8210070106

8210180124 Forwards proprietary & nonproprietary versions of "Results
of Eddy Current Testing on Guide Tubes at Calvert Cliffs I
After Cycle 5"
LUNDVALL, A E, Baltimore Gas & Electric Co 82/09/22 CLARK, R A
Operating Reactors Branch 3 2pp 15719 097, 24X
Fiche 50-317, 82/09/22, 8210180124

--8210180133 Nonproprietary version of "Results of Eddy Current Testing
on Guide Tubes at Calvert Cliffs I After Cycle 5"
* Combustion Engineering, Inc CEN-21618 82/08/31 7pp
15719 097 24X Fiche 50-317, 82/09/22, 8210180124,

8210150214 Forwards IE Insp Repts 50-317/82-23 & 50-318/82-19 on
820810-0914 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/27
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 15705 234, 24X
Fiche: 50-317, 82/09/27, 8210150214

--8210150226 Notice of violation from insp on 820810-0914
* Division of Project & Resident Programs 82/09/27, 2pp
15705 236 24X Fiche 50-317, 82/09/27, 8210150214,

--8210150235 IE Insp Repts 50-317/82-23 & 50-318/82-19 on 820810-0914
Noncompliance noted radiological event not declared nor
appropriate response taken & procedures not properly
implemented
ARCHITZEL, R E , TRIMBLE, D C , MCCABE, E C Division of Project &
Resident Programs 82/09/27 18pp, 15705 238 24X
Fiche 50-317, 82/09/27, 8210150214

8210060240 Forwards notice of violation re IE Insp Repts 50-317/82-07
& 50-318/82-07 on 820413-0511 Violation A re operation
w/hydrogen analyzers inoperable needs no response Violation
B re inadequate review requires full response
STAROSTECKI, R Division of Project & Resident Programs 82/09/29
LUNDVALL, A E Baltimore Gas & Electric Co 3pp 15619 322 24X
Fiche 50-317, 82/09/29, 8210060240

--8210060243 Notice of violation from insp on 820413-0511 Noncompliance
noted plant operated w/both hydrogen analyzers inoperable
Plant operating safety review committee performed inadequate
review on 800924 & approved revision w/o correct criteria
* Region I, Office of Director 82/09/29 2pp 15619 323 24X
Fiche 50-317, 82/09/29, 8210060240

8210070159 Requests approval for excluding reactor vessel closure studs
at facilities, per IE Bulletin 82-02 & Reg Guide 1.65
Boiling matl complies w/recommended matls
LUNDVALL, A E Baltimore Gas & Electric Co 82/10/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 3pp
15627 013 24X Fiche 50-317, 82/10/01, 8210070159

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds," Svc list encl
CORB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York, 64pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210130099 Ack receipt of 820917 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-317/82-20 &
50-318/82-17
MARTIN, T T Division of Engineering & Technical Programs 82/10/06
LUNDVALL, A E Baltimore Gas & Electric Co 1p 15673 104 24X
Fiche 50-317, 82/10/06, 8210130099

--8210130103 Responds to NRC 820819 ltr re violations noted in IE Insp
Repts 50-317/82-20 & 50-318/82-17 Corrective actions:
Operating Instruction, AD Procedures 2 & Instruction 302
revised
LUNDVALL, A E Baltimore Gas & Electric Co 82/09/17, MARTIN, T T,
Division of Engineering & Technical Programs 4pp 15673 105
24X Fiche 50-317, 82/10/06, 8210130099

8210190797 Ack receipt of 820915 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-317/82-18 &
50-318/82-16,
STAROSTECKI, R Division of Project & Resident Programs 82/10/12
LUNDVALL, A E Baltimore Gas & Electric Co, 1p 15736 314 24X
Fiche: 50-317, 82/10/12, 8210190797

--8210190803 Responds to NRC 820816 ltr re violations noted in IE Insp
Repts 50-317/82-18 & 50-318/82-16 Corrective actions:
Instruction-112 revised to ensure essential equipment will
not be inadvertently removed from svc FTI-107 also revised
LUNDVALL, A E Baltimore Gas & Electric Co 82/09/15
STAROSTECKI, R Division of Project & Resident Programs 2pp
15736 315, 24X Fiche: 50-317, 82/10/12, 8210190797

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at BWR Plants," Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement, 82/10/14, Consolidated Edison Co of New York,
115pp 15810 125, 24X Fiche, 50-000, 82/10/14, 8208190238,

R Periodic operating reports & related correspondence

8210210328 Forwards monthly operating repts for Sept 1982
LOTTITO, E M Baltimore Gas & Electric Co, 82/10/15, Director's
Office, Office of Inspection and Enforcement 1p, 15762 003, 24X
Fiche 50-317, 82/10/15, 8210210328

--8210210457 Monthly operating repts for Sept 1982,
LOTTITO, E, Baltimore Gas & Electric Co, 82/10/15, 10pp,
15762 004, 24X Fiche: 50-317, 82/10/15, 8210210328,

S Reportable occurrences, LERs & related correspondence

8210280305 Forwards LER 81-019/03L-0
RUBBELL, L B, Baltimore Gas & Electric Co, 81/04/10 ORIER, B H,
Region I, Philadelphia, Office of the Director (81/03/01), 1p,
15838 361 24X Fiche, 50-317, 81/04/10, 8210280305

8210280313 LER 81-019/03L-0 on 810311, experienced failure of one containment hydrogen analyzer (0-AE-5319) Caused by defective analyzer (Drift) 81A-1AIE) zero adjustment potentiometer. Analyzer replaced
WENDERLICH, R L, RIZZO, P O Baltimore Gas & Electric Co
81/04/10 Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15838 352 24X Fiche 50-317, 81/04/10, 8210280305

8210280203 Forwards LER 81-023/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/04/16 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15837 290 24X Fiche 50-317, 81/04/16, 8210280203

8210280205 LER 81-023/03L-0 on 810317, ventilation exhaust damper in cable spreading room did not shut. Caused by reversal of Units 1 & 2 control circuits Control & Indication circuits reworked
HEISEL, R P Baltimore Gas & Electric Co 81/04/16 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15837 291
24X Fiche 50-317, 81/04/16, 8210280203

8210280263 Forwards LER 81-021/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/04/16 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15837 307 24X Fiche 50-317, 81/04/16, 8210280263

8210280267 LER 81-021/03L-0 on 810320, w/coolant charging pump 12 inoperable due to sticking discharge relief valve, pump 13 taken out of svc for repair. Caused by loss of nitrogen pump 13 Valve repaired & desurger charged
WENDERLICH, R L, HUSEBY, D E Baltimore Gas & Electric Co
81/04/16 Region 1, Philadelphia, Office of the Director (81/03/01) 2pp. 15837 308 24X Fiche 50-317, 81/04/16, 8210280263

8210280296 Forwards LER 81-020/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/04/16 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15837 279 24X Fiche 50-317, 81/04/16, 8210280296

8210280301 LER 81-020/03L-0 on 810320, containment normal sump drain, 1-MQV-5463, exceeded max closing time of 13-s Caused by valve operator open limit switch out of adjustment. Switch adjusted.
DAVIS, S M, RIZZO, P O Baltimore Gas & Electric Co 81/04/16 Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15837 280 24X Fiche 50-317, 81/04/16, 8210280296

8210280249 Forwards LER 81-022/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/04/23 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15837 051 24X Fiche 50-317, 81/04/23, 8210280249

8210280255 LER 81-022/03L-0 on 810324, ESF actuation sys degraded voltage relay found inoperable. Caused by bind in relay output contacts. Contact lever straightened & spring tension increased to hold positioned lever
* Baltimore Gas & Electric Co 81/04/23, Region 1, Philadelphia, Office of the Director (81/03/01) 2pp. 15837-052
24X Fiche 50-317, 81/04/23, 8210280249

8210270279 Forwards LER 81-024/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/05/01, ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15828 285 24X Fiche 50-317, 81/05/01, 8210270279

8210270280 LER 81-024/03L-0 on 810404, during routine shutdown, MSIV 12 closing time exceeded Tech Specs. Caused by contamination of valve actuation sys hydraulic fluid resulting in sticking check valves. Finer filters will be used.
DAVIS, S M, WEIR, P J Baltimore Gas & Electric Co 81/05/01 Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15828 286 24X Fiche 50-317, 81/05/01, 8210270279

8210280318 Forwards updated LER 81-021/03L-1
RUSSELL, L B Baltimore Gas & Electric Co 81/05/12, ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15838 358 24X Fiche 50-317, 81/05/12, 8210280318

8210280332 Updated LER 81-021/03L-1 on 810320, discharge relief valve for coolant charging pump 12 lifted & stuck open during testing following maint. rendering second pump inoperable. Caused by pump discharge desurger losing nitrogen precharge
* Baltimore Gas & Electric Co 81/05/12, Region 1, Philadelphia, Office of the Director (81/03/01) 2pp. 15838 359, 24X Fiche 50-317, 81/05/12, 8210280318

8210270264 Forwards LER 81-032/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/05/20, ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15829 043, 24X Fiche 50-317, 81/05/20, 8210270264

8210270269 LER 81-032/03L-0 on 810420, reactor protective sys chann highpower thermal margin/low pressure & axial shape index trip units bypassed. Caused by need to replace transmitter 1-TT-112D which drifted high
LAOIEWSKI, J S, RIZZO, P O Baltimore Gas & Electric Co 81/05/20 Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15829 044 24X Fiche 50-317, 81/05/20, 8210270265

8210270274 Forwards LER 81-033/04T-0
RUSSELL, L B Baltimore Gas & Electric Co 81/05/20 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15823 001 24X Fiche 50-317, 81/05/20, 8210270274

8210270275 LER 81-033/04T-0 on 810506, during normal operation, cuts operator discovered waste neutralizing Tank 12 drain valve leaking. Caused by small amounts of particulate matter lodged between valve seat & wedge. Valve flushed & closed
* Baltimore Gas & Electric Co 81/05/20 Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 15823 001
24X Fiche 50-317, 81/05/20, 8210270274

8210270252 Forwards LER 81-030/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/05/22 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15829 231 24X Fiche 50-317, 81/05/22, 8210270252

8210270257 LER 81-030/03L-0 on 810424, reactor protection sys (thru containment pressure trip unit & ESF actuation sys channel) 2D containment pressure sensor placed out of svc to replace E/E converter. Isolator failure might be due to mod work
* Baltimore Gas & Electric Co 81/05/22 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15829 232
24X Fiche 50-317, 81/05/22, 8210270252

8210270276 Forwards LER 81-031/01T-0 Detailed event analysis incl
RUSSELL, L B Baltimore Gas & Electric Co 81/05/22 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 2pp
15828 282 24X Fiche 50-317, 81/05/22, 8210270276

8210270278 LER 81-031/01T-0 on 810518, both auxiliary bldg 10-ft elevation fire hose stations isolated w/o water supply. Caused by instructional error & operator unfamiliarity w/ isolation valves. Personnel counseled.
* Baltimore Gas & Electric Co 81/05/22 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15828 284
24X Fiche 50-317, 81/05/22, 8210270276

8210270272 Forwards LER 81-031/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/06/01 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
15828 280 24X Fiche 50-317, 81/06/01, 8210270272

8210270273 LER 81-031/03L-0 on 810508, during attempt to put steam diesel generator 11 back in svc after FCR 80-1013 installation, generator failed to reach rated speed. Caused by sticking fuel racks & operating linkages. Linkages repaired
LAOIEWSKI, J S, HUSEBY, D E Baltimore Gas & Electric Co 81/06/01 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15828 281
24X Fiche 50-317, 81/06/01, 8210270272

8210270244 Forwards LER 81-035/03L-0 Detailed event analysis incl
RUSSELL, L B Baltimore Gas & Electric Co 81/06/05 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01) 2pp
15822 344 24X Fiche 50-317, 81/06/05, 8210270244

8210270248 LER 81-035/03L-0 on 810506, one cell of 125-volt dc vent charge battery 12 found below Tech Spec min. Cause unknown
Cell disconnected & will be replaced
* Baltimore Gas & Electric Co 81/06/05 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15822 344
24X Fiche 50-317, 81/06/05, 8210270244

8210080017 "Rept on Calvert Cliffs Unit 1 Loss of Svc Water Ch 80025
INBRQ, E V Director's Office, 81/12/31 40pp 15659 007 24X
Fiche 50-317, 81/12/31, 8210080017

8210040142 Forwards LER 82-051/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/09/24 WAYNES, E J
Region 1, Office of Director 1p 15883 083, 24X
Fiche 50-317, 82/09/24, 8210040142

8210040144 LER 82-051/03L-0 on 820827, plant air header isolation inside containment, 1-PA-1040, found open. Caused by valve being inadvertently left open while securing plant air to containment on 820822 Standing instruction issued
LAOIEWSKI, J S, Baltimore Gas & Electric Co 82/09/24 Region 1, Office of Director 2pp 15883 086, 24X Fiche 50-317, 82/09/24, 8210040142

B210060385 Forwards LER 82-053/03X-1 & corrected Prompt Rept RO 82-53 Repts appropriate for Unit 1 only
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/09/27 HAYNES, R. C.
 Region 1, Office of Director 1p 15615 347 24X
 Fiche 50-317, 82/09/27, B210060385

--B210050370 LER 82-053/03X-1 on 820910, hydrogen analyzer O-AE-6519 adjusted out of calibr during initial training exercise, rendering unit inoperable Caused by erroneous adjustment step in chemistry procedure Procedure revised
 BILLS, J. M. Baltimore Gas & Electric Co 82/09/27 Region 1,
 Office of Director 1p 15615 348 24X Fiche 50-317, 82/09/27,
 B210060385

--B210060394 Corrected RO 82-53 on 820910, during Mode 1 operation, hydrogen analyzer unintentionally adjusted out of calibr, rendering unit inoperable Instrument recalibr & returned to svc Rept applicable to Unit 1 only
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/09/13 HAYNES, R. C.
 Region 1, Office of Director 1p 15615 349 24X
 Fiche 50-317, 82/09/27, B210060385

B210130461 Forwards LER 82-056/03L-0
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/09/30 HAYNES, R. C.
 Region 1, Office of Director 1p 15682 138 24X
 Fiche 50-317, 82/09/30, B210130461

--B210130445 LER 82-056/03L-0 on 820907, containment particulate & gaseous RNS sample pump tripped & would not restart Caused by failure of shaft coupling due to excessive wear created by corrosion of pump vanes Coupling replaced
 LAQIENSKI, J. S. LUDWIG, P. O. Baltimore Gas & Electric Co
 82/09/30 Region 1, Office of Director 1p 15682 139 24X
 Fiche 50-317, 82/09/30, B210130461

B210130543 Forwards updated LER 82-023/01X-1
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/09/30 HAYNES, R. C.
 Region 1, Office of Director 1p 15682 279 24X
 Fiche 50-317, 82/09/30, B210130543

--B210130558 Updated LER 82-023/01X-1 on 820514, unplanned dilution of RCB in excess of 0.5% delta K/K experienced Caused by perforated six tubes in steam generator 11 & 1 tube in steam generator 12 Tube support plate rim cut
 WENDERLICH, R. L. JENNINGS, R. T. Baltimore Gas & Electric Co
 82/09/30 Region 1, Office of Director 3pp 15682 280 24X
 Fiche 50-317, 82/09/30, B210130543

B210130568 Forwards LER 82-054/03L-0
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/09/30 HAYNES, R. C.
 Region 1, Office of Director 1p 15679 114 24X
 Fiche 50-317, 82/09/30, B210130568

--B210130578 LER 82-034/03L-0 on 820831, 12 auxiliary feedwater pump governor linkage vibrated loose, rendering pump inoperable Caused by loose nut connecting governor lever to connecting rod backed off pin causing pin to come out Pin reinserted
 JUNGE, M. A. L'HEUREUX, R. W. Baltimore Gas & Electric Co 82/09/30
 Region 1, Office of Director 1p 15679 119 24X
 Fiche 50-317, 82/09/30, B210130568

B210190290 Forwards updated LER 80-041/01X-1
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/10/06 HAYNES, R. C.
 Region 1, Office of Director 1p 15742 172 24X
 Fiche 50-317, 82/10/06, B210190290

--B210190296 Updated LER 80-041/01X-1 on 800821, 5 minutes after svc, water head tanks went from normal operating level to full, isophase bus duct cooling low flow alarm received Caused by air compressor failure due to cracked after cooler tubes
 DAVIS, S. M. HUSEBY, D. E. Baltimore Gas & Electric Co 82/10/06
 Region 1, Office of Director 2pp 15742 173 24X
 Fiche 50-317, 82/10/06, B210190290

B210190730 RO on 820827, oyster samples showed detectable levels of concentration of Ag-110m Caused by natural tendency of oysters to concentrate environ silver Radioactive releases for first half of 1982 within allowable limits.
 FUHRMAN, G. R. Baltimore Gas & Electric Co 82/10/11 HAYNES, R. C.
 Region 1, Office of Director 2pp 15736 270 24X
 Fiche 50-317, 82/10/11, B210190730

B210250154 Forwards LER 82-052/03L-0
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/10/13 HAYNES, R. C.
 Region 1, Office of Director 1p 15788, 230 24X
 Fiche 50-317, 82/10/13, B210250154,

--B210250160 LER 82-052/03L-0 on 820913 & 20, emergency diesel generator 11 failed to achieve required rpm within 10-m Caused by loose connector on speed switch O-8B-484B Connector tightened & lock-wired
 PAVIS, O. S. BASSO, L. F. Baltimore Gas & Electric Co 82/10/13
 Region 1, Office of Director 2pp 15788 231 24X
 Fiche 50-317, 82/10/13, B210250154

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

B210180039 Forwards fee for B20830 Class III license amend request for relief from inservice insp program requirements
 FABRIANO, R. F. Baltimore Gas & Electric Co 82/10/13 MILLER, W. D.
 License Fee Management Branch 1p 15720 020 24X
 Fiche 50-318, 82/10/13, B210180039.

F Security, medical, emergency & fire protection plans

B203050387 Forwards IE Insp Repts 50-317/82-02 & 50-318/82-02 on 820106-0202 & notice of violation.
 STAROSTECKI, R. Division of Project & Resident Programs 82/02/16
 LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 12134 298 24X
 Fiche 50-317, 82/02/16, B203050387

--B210190714 IE Insp Repts 50-317/82-02 & 50-318/82-02 on 820106-0202 Noncompliance noted: failure to adequately control special processes Associated w/repair of saltwater piping & failure to properly neutralize regenerative waste
 ARCHITZEL, R. E. Division of Project & Resident Programs 82/02/12
 11pp 24X Fiche 50-317, 82/02/16, B203050387

B210210544 Releases public version of revised emergency response plan implementing procedures
 FELTON, J. M. Division of Rules and Records 82/09/23 Document
 Management Branch 1p 15782 330 24X Fiche 50-317, 82/09/23,
 B210210544

--B210210546 Forwards public version of revised emergency response plan implementing procedures, including Procedures EPIP 5.3 re exercises, test & drills & EPIP App B 2 re maps & charts
 * Baltimore Gas & Electric Co 82/09/15. CLARK, R. A. Operating
 Reactors Branch 3 1p 15782 331 24X Fiche 50-317, 82/09/23,
 B210210544

--B210210551 Public version of revised emergency response plan implementing procedures, including Procedures EPIP 5.3 re exercises, test & drills & EPIP App B 2 re maps & charts
 List of effective pages encl.
 * Baltimore Gas & Electric Co 82/09/15 20pp 15782 332 24X
 Fiche 50-317, 82/09/23, B210210544

B210120134 Forwards third suppl to 790914 fire protection safety evaluation, resolving Item 3.2.1, "Fire Hazards Analysis" Ninety-day period to inform of installation schedule for source range flux monitoring instrumentation acceptable
 CLARK, R. A. Operating Reactors Branch 3 82/09/27 LUNDVALL, A. E.
 Baltimore Gas & Electric Co 1p 15692, 157 24X
 Fiche 50-317, 82/09/27, B210120134

--B210120139 Safety evaluation concluding that proposed fire protection design meets requirements of App R to 10CFR50, Items III C.3 & III. L re safe shutdown in event of fire
 FIORAVANTE, M. HARRISON, G. JAFFE, D. Operating Reactors Branch 1,
 82/09/27 9pp 15692, 158 24X Fiche 50-317, 82/09/27, B210120134.

B210150423 Application for amend to Licenses DPR-53 & DPR-69 consisting of Revision 10 to security plan, allowing devitalization of vital areas during cold outages Plan withheld
 (ref 10CFR73 21)
 BOWMAKER, N. J. Baltimore Gas & Electric Co. 82/10/07 CLARK, R. A.
 Operating Reactors Branch 3 3pp 15704, 021 24X
 Fiche 50-317, 82/10/07, B210150423.

B210180005 Submits update of util progress in closing TMI Action Items I C.1, II F.1 & III. A. 1.2
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/10/12. CLARK, R. A.
 Operating Reactors Branch 3 3pp 15720, 028 24X
 Fiche 50-317, 82/10/12, B210180005

P Operating license stage documents & correspondence

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A.
 Critical Mass Energy Project 15pp. 15727 005 24X
 Fiche 50-000, 82/06/28, B210010008

- 8204290048 Recommends prompt attention be given to problem of reactor coolant pump closure stud corrosion detected at facilities
Response by 820415 requested
EISENHUT, D O Division of Licensing 82/03/24 HANAUER, B H
Division of Systems Integration (post 811008) 3pp 86035 222
24X Fiche 50-000, 82/06/28, 8210010008
- 8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J. H. Division of Rules and Records 82/07/12, UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015
- 8210080064 Trip rept of 820207 visit to NRR in Bethesda, MD & 820208-10 site visit re installation of 10-inch automatic isolation valve in main feedwater sys Spec 6750-M-293 for nuclear carbon steel gate globe & check valves & related info encl
BEARDEN, R O EOKO, Inc 82/03/22 47pp 15665 192 24X
Fiche 50-000, 82/07/12, 8210080015
- 8210070106 Forwards Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends correct typographical errors re inservice insp & valve testing
JAFFE, D H Operating Reactors Branch 3 82/09/20 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 15645, 006 24X
Fiche 50-317, 82/09/20, 8210070106
- 8210070117 Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively, correcting typographical errors re inservice insp & valve testing & allowing start up of reactors w/inoperable but isolated power operated relief valves
CLARK, R A Operating Reactors Branch 3 82/09/20 34pp
15645 009 24X Fiche 50-317, 82/09/20, 8210070106
- 8210070125 Safety evaluation supporting Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively
JAFFE, D H Office of Nuclear Reactor Regulation, Director
82/09/24 4pp 15645, 043 24X Fiche 50-317, 82/09/20, 8210070106
- 8210070130 Notice of issuance & availability of Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/09/20 2pp
15645 047 24X Fiche 50-317, 82/09/20, 8210070106
- 8210290412 Forwards Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Spec Table 3 7-4 which lists snubbers that require periodic insp & testing
JAFFE, D H Operating Reactors Branch 3 82/09/23 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 15663, 273 24X
Fiche 50-317, 82/09/23, 8210290412
- 8210290428 Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively, revising Tech Spec Table 3 7-4 which provides lists of safety-related hydraulic shock suppressors (snubbers) which require periodic insp & testing
CLARK, R A Operating Reactors Branch 3, 82/09/23 26pp
15663, 276 24X Fiche 50-317, 82/09/23, 8210290412
- 8210290439 Safety evaluation supporting Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director, 82/09/23 3pp
15663, 302 24X Fiche 50-317, 82/09/23, 8210290412
- 8210290444 Notice of issuance & availability of Amends 77 & 58 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3, 82/09/23 2pp
15663, 305 24X Fiche 50-317, 82/09/23, 8210290412
- 8210130338 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs re pressurizer limiting condition for operation & associated surveillance requirements.
LUNDVALL, A E Baltimore Gas & Electric Co 82/09/29, CLARK, R A
Operating Reactors Branch 3, 3pp 15660 269, 24X
Fiche 50-317, 82/09/29, 8210130338
- 8210130342 Proposed Tech Specs 3 4 & 4.4 re RCB pressurizer.
* Baltimore Gas & Electric Co, 82/09/29, 44pp, 15660, 271, 24X
Fiche 50-317, 82/09/29, 8210130338
- 8210150423 Application for amend to Licenses DPR-53 & DPR-69 consisting of Revision 10 to security plan, allowing devitalization of vital areas during cold outages. Plan withheld
(ref 10CFR73, 21)
SCHMAKER, M. J. Baltimore Gas & Electric Co, 82/10/07, CLARK, R A
Operating Reactors Branch 3 3pp 15704, 021 24X
Fiche 50-317, 82/10/07, 8210150423
- 8210180005 Submits update of util progress in closing TH1 Action Items I C I, II, F 1 & III A 1 2
LUNDVALL, A E Baltimore Gas & Electric Co 82/10/12 CLARK, R A
Operating Reactors Branch 3 3pp 15720 028 24X
Fiche 50-317, 82/10/12, 8210180005
- 8210220378 Application to amend License DPR-69, changing STB for operation of Cycle 5 at rated power of 2,700 MWt
LUNDVALL, A E Baltimore Gas & Electric Co 82/10/15 CLARK, R A
Operating Reactors Branch 3 2pp 15760 017 24X
Fiche 50-318, 82/10/15, 8210220378
- 8210220385 Proposed STB changes for Cycle 5 operation at rated power of 2,700 MWt
* Baltimore Gas & Electric Co 82/10/15 152pp 15760 024 24X
Fiche 50-318, 82/10/15, 8210220378
- 8210200108 Notification of 821025 meeting w/util in Bethesda, MD to discuss control of heavy loads
JAFFE, D H Operating Reactors Branch 3 82/10/18 CLARK, R A
Operating Reactors Branch 3 2pp 15767 304 24X
Fiche 50-317, 82/10/18, 8210200108
- 8210260299 Forwards Cycle 5 reload amend from LIPPOLD, W J Baltimore Gas & Electric Co 82/10/21 CLARK, R A
Operating Reactors Branch 3 1p 15803 211 24X
Fiche 50-318, 82/10/21, 8210260299
- 0 Inspection reports, IE Bulletins & correspondence
- 8203050387 Forwards IE Insp Repts 50-317/82-02 & 50-318/82-02 on 820106-0202 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12134 298 24X
Fiche 50-317, 82/02/16, 8203050387
- 8210190702 Notice of violation from insp on 820106-0202
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
2pp 15751 022 24X Fiche 50-317, 82/02/16, 8203050387
- 8210190714 IE Insp Repts 50-317/82-02 & 50-318/82-02 on 820106-0202
Noncompliance noted failure to adequately control special processes associated w/repair of saltwater piping & failure to properly neutralize regenerative waste
ARCHITZEL, R E, MCCABE, E C Division of Project & Resident Programs 82/02/12 11pp 15751 024 24X Fiche 50-317, 82/02/16, 8203050387
- 8210060099 Forwards IE Insp Repts 50-317/82-06 & 50-318/82-06 on 820315-16 & notice of violation.
MARTIN, T T Division of Engineering & Technical Programs 82/09/17
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 15614 345 24X
Fiche 50-317, 82/09/17, 8210060099
- 8210060104 Notice of violation from insp on 820315-16
* Division of Engineering & Technical Programs 82/09/17 2p
15614 347 24X Fiche 50-317, 82/09/17, 8210060099
- 8210060127 IE Insp Repts 50-317/82-06 & 50-318/82-06 on 820315-16
Noncompliance noted failure to establish adequate procedures, failure to follow radiation protection procedures & failure to make necessary radiological surveys
PLUMLEE, K E., GREENMAN, E O Division of Engineering & Technical Programs 82/09/17 10pp 15614 349 24X Fiche 50-317, 82/09/17, 8210060099
- 8210070106 Forwards Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends correct typographical errors re inservice insp & valve testing.
JAFFE, D H Operating Reactors Branch 3 82/09/20 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 15645 006 24X
Fiche 50-317, 82/09/20, 8210070106
- 8210070117 Amends 75 & 56 to Licenses DPR-53 & DPR-69, respectively, correcting typographical errors re inservice insp & valve testing & allowing start up of reactors w/inoperable but isolated power operated relief valves
CLARK, R A Operating Reactors Branch 3 82/09/20 34pp
15645 009 24X Fiche 50-317, 82/09/20, 8210070106
- 8210150214 Forwards IE Insp Repts 50-317/82-23 & 50-318/82-19 on 820810-0914 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/09/27
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 15705 234 24X
Fiche 50-317, 82/09/27, 8210150214
- 8210150226 Notice of violation from insp on 820810-0914
* Division of Project & Resident Programs, 82/09/27, 2p
15705 236 24X Fiche 50-317, 82/09/27, 8210150214

--B210150235 IE Insp Repts 50-317/B2-23 & 50-318/B2-19 on B20810-0914 Noncompliance noted radiological event not declared nor appropriate response taken & procedures not properly implemented
ARCHITZEL, R E, TRIMBLE, D C., MCCABE, E C Division of Project & Resident Programs B2/09/27 18pp 15705 238 24X
Fiche 50-317, B2/09/27, B210150214

B210060240 Forwards notice of violation re IE Insp Repts 50-317/B2-07 & 50-318/B2-07 on B20413-0511 Violation A re operation w/hydrogen analyzers inoperable needs no response Violation B re inadequate review requires full response
STAROSTECKI, R Division of Project & Resident Programs B2/09/29 LUNDVALL, A E Baltimore Gas & Electric Co 3pp 15619 322 24X
Fiche 50-317, B2/09/29, B210060240

B210070159 Requests approval for excluding reactor vessel closure studs at facilities, per IE Bulletin B2-02 & Reg Guide 1 A5
Bolting matl complies w/recommended matls
LUNDVALL, A E Baltimore Gas & Electric Co B2/10/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 15627 013 24X
Fiche 50-317, B2/10/01, B210070159

B208190233 IE Info Notice B0-35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/10/06 Consolidated Edison Co of New York 66pp 15761 290 24X
Fiche 50-000, B2/10/06, B208190233

B210130099 Ack receipt of B20917 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/B2-20 & 50-318/B2-17
MARTIN, T T Division of Engineering & Technical Programs B2/10/06 LUNDVALL, A E Baltimore Gas & Electric Co 1p 15673 104 24X
Fiche 50-317, B2/10/06, B210130099

--B210130103 Responds to NRC B20819 ltr re violations noted in IE Insp Repts 50-317/B2-20 & 50-318/B2-17 Corrective actions:
Operating Instruction, AD Procedure 2 & Instruction 302 revised
LUNDVALL, A E Baltimore Gas & Electric Co B2/09/17 MARTIN, T T Division of Engineering & Technical Programs 4pp 15673 105 24X
Fiche 50-317, B2/10/06, B210130099

B210190797 Ack receipt of B20915 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/B2-18 & 50-318/B2-16
STAROSTECKI, R Division of Project & Resident Programs B2/10/12 LUNDVALL, A E Baltimore Gas & Electric Co 1p 15736 314 24X
Fiche 50-317, B2/10/12, B210190797

--B210190803 Responds to NRC B20816 ltr re violations noted in IE Insp Repts 50-317/B2-18 & 50-318/B2-16 Corrective actions:
Instruction-112 revised to ensure essential equipment will not be inadvertently removed from svc FTI-107 also revised.
LUNDVALL, A E Baltimore Gas & Electric Co B2/09/15 STAROSTECKI, R Division of Project & Resident Programs 2pp 15736 315 24X
Fiche 50-317, B2/10/12, B210190797

B210180037 Forwards fee for B20830 Class III license amend request for relief from inservice insp program requirements.
FABRIZIO, R F Baltimore Gas & Electric Co B2/10/13 MILLER, W O License Fee Management Branch 1p 15720 020 24X
Fiche 50-318, B2/10/13, B210180037

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Bypass Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/14 Consolidated Edison Co of New York 315pp 15810 125 24X
Fiche 50-000, B2/10/14, B208190238

R Periodic operating reports & related correspondence

B210210328 Forwards monthly operating repts for Sept 1982
LOTITO, E M Baltimore Gas & Electric Co B2/10/15 Director's Office, Office of Inspection and Enforcement 1p 15762 003 24X
Fiche 50-317, B2/10/15, B210210328

--B210210457 Monthly operating repts for Sept 1982
LOTITO, E M Baltimore Gas & Electric Co B2/10/15 10pp 15762 004 24X
Fiche 50-317, B2/10/15, B210210328

S Reportable occurrences, LERs & related correspondence

B210280194 Forwards LER B1-014/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B1/04/03 ORIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) 1p 15837 030 24X
Fiche 50-318, B1/04/03, B210280194

--B210280200 LER B1-014/03L-0 on B10305, 4-kV buses 21 & 24 ESF actuation sys degraded voltage relays found out of calibr Cause unknown Trip setpoints readjusted Relays will be tested at increased frequency
DAVIS, S M, RIZZO, P G Baltimore Gas & Electric Co B1/04/03 Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 15837 031 24X
Fiche 50-318, B1/04/03, B210280194

B210280279 Forwards LER B1-013/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B1/04/03 ORIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) 1p 15837 044 24X
Fiche 50-318, B1/04/03, B210280279

--B210280284 LER B1-013/03L-0 on B10304, while installing instrumentation, temporary shunt opened, causing loss of power to low pressure safety injection pump 22 & momentary loss of shutdown cooling flow Caused by opened lead on one end of shunt
WENDERLICH, R L RIZZO, P G Baltimore Gas & Electric Co B1/04/03 Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 15837 045 24X
Fiche 50-318, B1/04/03, B210280279

B210280191 Forwards LER B1-012/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B1/04/03 ORIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) 1p 15837 064 24X
Fiche 50-318, B1/04/03, B210280191

--B210280195 LER B1-012/03L-0 on B10309, while personnel were exiting containment bldg via normal personnel hatch, both doors were open simultaneously Caused by broken cam follower in door operator Maint on clutches incorporated into procedures
* Baltimore Gas & Electric Co B1/04/08 Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 15837 065 24X
Fiche 50-318, B1/04/08, B210280191

B210280336 Forwards LER B1-015/03L-10
RUSSELL, L B Baltimore Gas & Electric Co B1/04/17 ORIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) 1p 15838 324 24X
Fiche 50-318, B1/04/17, B210280336

--B210280341 LER B1-015/03L-0 on B10319, results of routine sample of boric acid storage tank 21 revealed boric acid concentration greater than Tech Spec limit, reducing boric acid water sources to one Cause undetermined
* Baltimore Gas & Electric Co B1/04/17 Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 15838 325 24X
Fiche 50-318, B1/04/17, B210280336

B210270237 Forwards LER B1-022/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B1/05/15 ORIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) 1p 15828 275 24X
Fiche 50-318, B1/05/15, B210270237

--B210270241 LER B1-022/03L-0 on B10419, during power increase, containment gaseous & particulate radioactivity monitoring sys sample failed Caused by broken motor coupling Motor coupling replaced
* Baltimore Gas & Electric Co B1/05/15 Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 15828 276 24X
Fiche 50-318, B1/05/15, B210270237

B210040216 Forwards LER B2-042/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B2/09/23 HAYNES, R C Region 1, Office of Director 1p 15586 132 24X
Fiche 50-318, B2/09/23, B210040216

--B210040226 LER B2-042/03L-0 on B20824, inner door on normal personnel hatch to containment would not shut completely Caused by broken cam follower to handwheel Inner door repaired Matls upgraded
WENDERLICH, R L, WEIR, P J Baltimore Gas & Electric Co B2/09/23 Region 1, Office of Director 1p 15586 133 24X
Fiche 50-318, B2/09/23, B210040216

B210040066 Forwards LER B2-041/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B2/09/24 HAYNES, R C Region 1, Office of Director 1p 15581 235 24X
Fiche 50-318, B2/09/24, B210040066

--B210040069 LER B2-041/03L-0 on B20826, excessive leak rate discovered past containment personnel air lockout & door gasket, Caused by decrease in force holding door shut Door operating mechanism adjusted to increase pressure
JUNGE, M A Baltimore Gas & Electric Co B2/09/24 Region 1, Office of Director 1p 15581 236 24X
Fiche 50-318, B2/09/24, B210040066

B210040211 Forwards LER B2-040/03L-0
RUSSELL, L B Baltimore Gas & Electric Co B2/09/24 HAYNES, R C Region 1, Office of Director 1p 15587 177 24X
Fiche 50-318, B2/09/24, B210040211

--8210040219 LER 82-040/03L-0 between 820825 & 26, pressurizer level deviated slightly from program level by more than 5X during normal startup operations. Caused by loading of main turbine generator. RCB temp swings of 10 degrees not uncommon. JUNGE, M A ; WEIR, P J Baltimore Gas & Electric Co 82/09/24 Region 1, Office of Director, 1p 15387 178 24X Fiche 30-318, 82/09/24, 8210040219

8210190730 RD on 820827, oyster samples showed detectable levels of concentration of Ag-110m. Caused by natural tendency of oysters to concentrate environ silver. Radioactive releases for first half of 1982 within allowable limits. FUHRMAN, O R Baltimore Gas & Electric Co 82/10/11 HAYNES, R C Region 1, Office of Director, 2pp 15736 270 24X Fiche 30-317, 82/10/11, 8210190730

8210250088 Forwards LER 82-044/03L-0 RUSSELL, L B Baltimore Gas & Electric Co 82/10/15 HAYNES, R C Region 1, Office of Director, 1p 15787 058 24X Fiche 30-318, 82/10/15, 8210250088

--8210250095 LER 82-044/03L-0 on 820915, emergency diesel generator 21 tripped during testing. Caused by common low jacket cooling water pressure. Switch isolation valve left closed following maint. Valves opened. PAVIS, O B ; BASBO, L F Baltimore Gas & Electric Co 82/10/15 Region 1, Office of Director, 2pp 15787 059 24X Fiche 30-318, 82/10/15, 8210250088

8210280134 Forwards LER 82-046/03L-0 RUSSELL, L B Baltimore Gas & Electric Co. 82/10/20 HAYNES, R C Region 1, Office of Director, 1p 15837 239 24X Fiche 30-318, 82/10/20, 8210280134

--8210280141 LER 82-046/03L-0 on 820920, reactor protective sys channel C trip unit for high pressurizer pressure tripped due to failed low trip bistable power supply. Model DRA15-750/15-750B Cause unknown. Power supply replaced. LAOISNSKI, J B ; RAYNOR, J W Baltimore Gas & Electric Co 82/10/20 Region 1, Office of Director, 1p 15837 240 24X Fiche 30-318, 82/10/20, 8210280134

DOCKET 30-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8210050491 Forwards exemption from annual emergency plan exercise requirements of 10CFR50, App E re level of govt participation. STOLZ, J F Operating Reactors Branch 4 82/09/14 HUKILL, H B General Public Utilities - CPU Service Corp. 7pp 15626 291 24X Fiche 30-289, 82/09/14, 8210050491

--8210050495 Exemption from annual emergency plan requirements re level of govt participation in exercises. EISENHUT, D O Division of Licensing 82/09/14 General Public Utilities - CPU Service Corp. 4pp 15626 298 24X Fiche 30-289, 82/09/14, 8210050491

8210190180 Notification of contract execution "THI-2 Fire Protection Evaluation," awarded to Rolf-Jensen & Associates, Inc. FLEENOR, C Technical Assistance Contracts Branch FIN B-8632 82/09/29 VOLLMER, R H ; NDLAN, F Division of Engineering, 1p 15758:118 24X Fiche 30-320, 82/09/29, 8210190180

--8210190185 Contract, "THI-2 Fire Protection Evaluation," awarded to Rolf-Jensen & Associates, Inc. WEBB, M A Rolf-Jensen & Associates, Inc. HATTIA, M J Technical Assistance Contracts Branch, FIN B-8632 82/09/29 8pp 15758:119 24X Fiche 30-320, 82/09/29, 8210190180

G Adjudicatory correspondence

8210040021 Notice of withdrawal of appearance in proceeding. LEWIS, S H Hearing Branch 2 82/09/29 2pp 15581:260 24X Fiche 30-320, 82/09/29, 8210040021

8210150486 Motion to modify Tech Specs formally to conform w/820924 amend of NRC Director 800211 order, allowing separation of fuel handling bldg air cleanup exhaust sys & auxiliary bldg air cleanup exhaust sys Tech Specs. W/Certificate of Bvc. WILCOVE, M N Hearing Branch 2 82/10/14 Atomic Safety and Licensing Board Panel, 17pp 15714 193 24X Fiche 30-320, 82/10/14, 8210150486

8210210266 Response to NRC 821014 motion to conform proposed Tech Spc attached to NRC 800211 order w/820924 amend to order. Licensee does not oppose motion, assuming formal amend awaits outcome of prospective hearing. W/Certificate of Bvc. RIDGWAY, D A Metropolitan Edison Co RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge 82/10/18 Atomic Safety and Licensing Board Panel 5pp 15766 232 24X Fiche 30-320, 82/10/18, 8210210266

8210210173 Motion to extend period of time for Commission to review ALAB-692 Certificate of Bvc encl. TROWBRIDGE, O F Metropolitan Edison Co TROWBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 82/10/20 Commissioners 4pp 15766 060 24X Fiche 30-320, 82/10/20, 8210210173

--8210210179 Request for extension to 821115 to file motion for reconsideration & mod of 820918 ALAB-692 Certificate of Bvc encl. TROWBRIDGE, O F Metropolitan Edison Co TROWBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 82/10/20 Atomic Safety and Licensing Appeal Panel 5pp 15766 064 24X Fiche 30-320, 82/10/20, 8210210173

8210220313 Order granting until 820914 request for leave to file petition for reconsideration of portion of ALAB-692, sub; to Commission granting until 820914 request to extend period for sua sponte review. TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/10/20 Metropolitan Edison Co 2pp 15776 177 24X Fiche 30-320, 82/10/20, 8210220313

8210270176 Memorandum & order granting NRC motion to conform proposed Tech Specs to NRC Director 820924 order amending 800211 order, separating fuel handling bldg air cleaning exhaust sys & auxiliary bldg air cleanup exhaust sys Tech Specs. WOLF, J F ; PARIS, O H ; SHON, F J Atomic Safety and Licensing Board Panel 82/10/23 Office of the Executive Legal Director 3pp 15823 011 24X Fiche 30-320, 82/10/23, 8210270176

8210270170 Order extending time until 821112 for Commission to act to review ALAB-692. CHILK, S J Office of the Secretary of the Commission 82/10/28 Commissioners 1p 15822 348 24X Fiche 30-320, 82/10/28, 8210270170

J Insurance & indemnity information

8210150147 Forwards Endorsements 53 & 54 to MAELU Policy HF-73 & Endorsements 61 & 62 to NELIA Policy NF-220. QUERTY, H F General Public Utilities - CPU Service Corp 82/10/01 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 5pp 15697 339 24X Fiche 30-289, 82/10/07, 8210150147

P Operating license stage documents & correspondence

8210050466 Requests installation of speakerphone at THI info ofc. KERR, V S Telecommunications Branch 80/01/30 ACCARDO, V 3p11; Pennsylvania 1p 15623:236 24X Fiche 30-320, 80/01/30, 8210050466

8210080061 Comments on info gleaned from preoperational testing log; entries of 770905-12 Installation of reactor in all plants prior to startup testing suggested Logbook entries and. ORNSTEIN, H L Director's Office 81/07/16 Director's Office 25pp 15669 326 24X Fiche 30-320, 81/07/16, 8210080061

8210120406 "Recently Evaluated Preoperational Test Precursor of THI-2 Accident," for presentation at ANS 1982 Power Div Topical Meeting in Charleston, SC, 820328-31. ORNSTEIN, H L Director's Office, 82/03/31 24pp 15691 143 24X Fiche 30-320, 82/03/31, 8210120406

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A. FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727:005 24X Fiche 30-000, 82/06/28, 8210010008

8210060473 Requests submittal of implementation schedules for completing removal of EPICOR-II prefilter & submerged demineralizer sys ion exchange wastes, for defueling reactor core & for removal of reactor coolant wastes. DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/08 ARNOLD, R C General Public Utilities - CPU Service Corp 3pp 15636 220 24X Fiche 30-320, 82/07/08, 8210060473

8210050337 Speech entitled, "Regulatory Aspects of THI Cleanup." LO, R ; BELLAMY, R THI Program Office, 82/09/20 6pp 15537:14 24X Fiche 30-320, 82/09/20, 8210050337

8210260535 Forwards amend of order, safety evaluation & proposed Tech Specs Amend changes Tech Specs to allow for operations to prepare for recovery mode activities
 SNYDER, B J THM Program Office 82/09/24 KANGA, B K General Public Utilities - GPU Service Corp 2pp 15830 333 24X
 Fiche 50-320, 82/09/24, 8210260535

--8210260538 Amend of order changing Tech Specs to define which equipment would provide adequate ventilation capability for fuel handling & auxiliary bldgs
 CASE, E G Office of Nuclear Reactor Regulation, Director 82/09/24 5pp 15830 335 24X Fiche 50-320, 82/09/24, 8210260538

--8210260547 Safety evaluation supporting Tech Specs change defining equipment to provide adequate ventilation capability for fuel handling & auxiliary bldgs
 * Office of Nuclear Reactor Regulation, Director 82/09/24 5pp 15830 339 24X Fiche 50-320, 82/09/24, 8210260547

--8210260552 Proposed Tech Spec changes re fuel handling auxiliary bldg air ventilation cleanup sys
 * Office of Nuclear Reactor Regulation, Director 82/09/24 3pp 15830 344 24X Fiche 50-320, 82/09/24, 8210260552

8210270328 Informs that proposal to conduct extended decontamination effort acceptable Procedures used to implement decontamination effort subj to approval Rationale for approval & discussion of evaluation encl
 SNYDER, B J THM Program Office 82/09/24 KANGA, B K General Public Utilities - GPU Service Corp 7pp 15834 351 24X
 Fiche 50-320, 82/09/24, 8210270328

8210190052 Requests attendance at 820928 meeting to discuss actions to obtain actual RCS gas space info & future plans for establishing inert gas atmosphere in drained RCS portions which need not be vented
 BARRETT, L H THM Program Office 82/09/27 KANGA, B K General Public Utilities - GPU Service Corp 2pp 15761 044 24X
 Fiche 50-320, 82/09/27, 8210190052

8210040200 Informs of newly established dairy farm yielding calculated dose or dose commitment greater than several farms currently monitored by land use census Farm added to radiological monitoring program
 KANGA, B K General Public Utilities - GPU Service Corp 82/09/28, SNYDER, B J THM Program Office 1p 15583 163 24X
 Fiche 50-320, 82/09/28, 8210040200

8210070220 Advises of installation of pressure relief device for long-term storage of spent submerged demineralizer sys liner vent hoses
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/04 BARRETT, L H THM Program Office 2pp 15637 161 24X
 Fiche 50-320, 82/10/04, 8210070220

8210070365 Notifies of planned operations which will cause containment waste water inventory to exceed 50,000 gallons, in response to NRC 820420 ltr
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/04 BARRETT, L H THM Program Office 1p 15634 035 24X
 Fiche 50-320, 82/10/04, 8210070365

8210130583 Revision 1 to Recovery Operations Plan Change Request 1B. Revision will permit opening of both equipment hatch airlock doors in order to allow excessive length tools & equipment to be transported into containment
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/06 BARRETT, L H THM Program Office 12pp 15679 063 24X
 Fiche 50-320, 82/10/06, 8210130583

--8210130584 Tech Spec 4.6.1 re primary containment integrity
 * General Public Utilities - GPU Service Corp 82/10/06, 2pp 15679 075 24X Fiche 50-320, 82/10/06, 8210130584

8210130279 Provides info on schedules for removal of EPICOR II prefilters, submerged demineralizer sys ion exchange wastes & reactor coolant purification sys ion exchange wastes, per NRC 820908 ltr & util 820921 response Svc list encl
 ARNOLD, R C General Public Utilities - GPU Service Corp 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 15682 174 24X Fiche 50-320, 82/10/08, 8210130279

8210150043 Provides results of sampling program to determine RCS hydrogen evolution, in response to 820927 ltr Based on preliminary evaluation, combustible gas mixture will not occur in loop high points in foreseeable future
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/08 BARRETT, L H THM Program Office 3pp 15701 129 24X
 Fiche 50-320, 82/10/08, 8210150043

8210150085 Forwards polar crane functional description & response to Item 4 of 820401 ltr re crane maint Checklist of specific items for crane maint to be evaluated
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/12 BARRETT, L H THM Program Office, 27pp 15701 214 24X
 Fiche 50-320, 82/10/12, 8210150085

8210190570 Forwards Revision 0 to "Safety Evaluation for Submerged Demineralizer Sys Liner Recombiner & Vacuum Outgassing Sys"
 Sys satisfactorily tested by Rockwell Hanford Operations
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/13 BARRETT, L H THM Program Office 2pp 15736 103 24X
 Fiche 50-320, 82/10/13, 8210190570

--8210190577 Revision 0 to "Safety Evaluation for Submerged Demineralizer Sys Liner Recombiner & Vacuum Outgassing Sys"
 * General Public Utilities - GPU Service Corp 82/10/31 7pp 15736 105 24X Fiche 50-320, 82/10/13, 8210190577

8210200012 Advises of status of EPICOR prefilter liner inserting Analyses indicate that hydrogen generator rate can be adequately determined for nonairtight liners by concentration of hydrogen at initial sampling & leak rate
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/14 BARRETT, L H THM Program Office 2pp 15752 328 24X
 Fiche 50-320, 82/10/14, 8210200012

0 Inspection reports, IE Bulletins & correspondence

8210260225 Ack receipt of 820902 ltr in response to violations noted in IE Insp Rept 50-320/82-06 Info not previously available to inspector during Insp Recent investigation revealed new facts that could alter item of noncompliance
 STAROSTECKI, R Division of Project & Resident Programs 82/09/28 KANGA, B K General Public Utilities - GPU Service Corp, 2pp 15830 349 24X Fiche 50-320, 82/09/28, 8210260225

--8210260236 Responds to NRC 820730 ltr re violations noted in IE Insp Rept 50-320/82-06 Apparent violation re broken lid holddown ring on drum happened during transport Util not responsible
 KANGA, B K General Public Utilities - GPU Service Corp 82/09/02 HAYNEB, R C Region I, Office of Director 4pp 15830 351 24X
 Fiche 50-320, 82/09/28, 8210260236

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-12B Implant Seeds" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co. of New York 66pp, 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche: 50-000, 82/10/14, 8208190238

R. Periodic operating reports & related correspondence

8210070063 Forwards THM Program Ofc weekly status rept for wk of 820829-0903
 BARRETT, L H THM Program Office, 82/09/03 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J THM Program Office 8pp, 15649 186 24X Fiche 50-320, 82/09/03, 8210070063

8210070150 Forwards THM Program Ofc weekly status rept for wk of 820904-11
 BARRETT, L H THM Program Office, 82/09/13 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J THM Program Office 6pp, 15644-359, 24X Fiche, 50-320, 82/09/13, 8210070150

8210190127 Forwards THM Program Ofc weekly status rept for wk of 820912-18
 BARRETT, L H THM Program Office 82/09/20, DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 15761:230 24X
 Fiche 50-320, 82/09/20, 8210190127

8210190012 Forwards THM Program Ofc weekly status rept for wk of 820919-25
 BARRETT, L H THM Program Office 82/09/27, DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp, 15760:321 24X
 Fiche 50-320, 82/09/27, 8210190012

8210070226 Forwards results of program to detect radioactive water leakage to groundwater at facility. Data includes computer graphs of tritium concentrations, computer tables of gamma scan data & first & second quarter strontium results
 KANGA, B K General Public Utilities - GPU Service Corp 82/10/06 BARRETT, L H THM Program Office 40pp, 15634:308 24X
 Fiche 50-320, 82/10/06, 8210070226

B Reportable occurrences, LERs & related correspondence

8012290118 Discusses conclusions of engineering evaluation of steam generator overfill transients at C-E & Westinghouse plants
LANXING, H D Director's Office 80/10/29 MICHELSON, C Director's Office 3pp 15692 262 24X Fiche 50-000, 80/10/29, 8012290118

8210150280 Forwards LER 81-013/01L-0
HOVEY, O K Metropolitan Edison Co 81/06/08 ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 1p 15701 340 24X Fiche 50-320, 81/06/08, 8210150280

--8210150289 LER 81-013/01L-0 on 810508, incore thermocouples L11 exhibited erratic behavior Cause undetermined due to condition of incore instrumentation Condition monitored to determine long-term effect on safety
CHAPLIN, S D Metropolitan Edison Co 81/06/05 Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 15701 341 24X Fiche 50-320, 81/06/08, 8210150280

8210080024 Forwards chronology of 770905-12 events in which steam bubble formed during preoperational testing
ORNSTEIN, H L Director's Office 81/07/08 MICHELSON, C Director's Office 9pp 15689 294 24X Fiche 50-320, 81/07/08, 8210080024

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8210010161 Discusses potential problem re sequoyah reactor pressure nozzle, supplementing 800222 memo Underclad cracks found by use of ultrasonic equipment Addl items of recent origin discussed Related info encl
BENTON, H R Office of Nuclear Reactor Regulation, Director 80/02/28 AHEARNE, J Commissioners 9pp 15727 178 24X Fiche 50-000, 82/06/28, 8210010008

--8210040374 Forwards LER 80-20/03L & RD 269/80-9 re failure to open auxiliary feedwater valve & failure of fire detection sys, respectively Addl attention may be warranted
BENDER, M ACRS - Advisory Committee on Reactor Safeguards 80/05/23 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p 15727 272 24X Fiche 50-000, 82/06/28, 8210010008

--8210050161 Forwards addl info re events at facility during preoperational testing on 770905-12 Failure of condensate polishers caused resin to clog strainers from closed cooling water pumps
ORNSTEIN, H L Director's Office 81/07/08 MICHELSON, C Director's Office 9pp 15729 346 24X Fiche 50-000, 82/06/28, 8210010008

--8210060460 "Recently Evaluated Preoperational Test Precursor of TMI-2 Accident," presented at ANS 1982 Power Div topical meeting on 820328-31
ORNSTEIN, H L Director's Office 82/03/28 24pp 15745 069 24X Fiche 50-000, 82/06/28, 8210010008

8210070265 PNO-TMI-82-020 on 821005, game poacher apprehended on util property & turned over to state police & Game Commission. No vital areas threatened Security increased Licensee will issue press release
WIEBE, J, BELLAMY, R Region 1, Office of Director 82/10/06 1p 15634 306 24X Fiche 50-289, 82/10/06, 8210070265

8210280124 LER 82-008 has been canceled.
COLLINS, M General Public Utilities - CPU Service Corp. 82/10/19, Region 1, Office of Director, 1p 15837 021 24X Fiche 50-320, 82/10/19, 8210280124

8210280127 LER 82-002 has been canceled
COLLINS, M General Public Utilities - CPU Service Corp. 82/10/19, Region 1, Office of Director, 1p 15837 023 24X Fiche 50-320, 82/10/19, 8210280127

DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8210190013 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/09/29 Document Management Branch, 1p 15760 328 24X Fiche 50-321, 82/09/29, 8210190013

--8210190015 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure HNP-8026, "High Radiation Area Entrance Control"
SORRELL, E C Georgia Power Co 82/09/23 Office of Nuclear Reactor Regulation, Director 1p 15760 329 24X Fiche 50-321, 82/09/29, 8210190013

--8210190017 Public version of Revision 4 to Emergency Plan Implementing Procedure HNP-8026, "High Radiation Area Entrance Control"
* Georgia Power Co 82/09/22 12pp 15760 330 24X Fiche 50-321, 82/09/29, 8210190013

8210190042 Releases public version of pages to emergency plan
FELTON, J M Division of Rules and Records 82/10/01 Document Management Branch 1p 15761 037 24X Fiche 50-321, 82/10/01, 8210190042

--8210190046 Forwards public version of Pages M-1 & M-2 to emergency plan
SORRELL, E C Georgia Power Co 82/09/22 Office of Nuclear Reactor Regulation, Director 1p 15761 038 24X Fiche 50-321, 82/10/01, 8210190042

--8210190051 Public version of Pages M-1 & M-2 to emergency plan
* Georgia Power Co 82/03/31 2pp 15761 039 24X Fiche 50-321, 82/10/01, 8210190042

8210080227 Forwards IE Safeguards Insp Repts 50-321/82-31 & 50-366/82-29 on 820920-23 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/10/06 KELLY, R J Georgia Power Co 2pp 15638 057 24X Fiche 50-321, 82/10/06, 8210080227

--8210080228 IE Safeguards Insp Repts 50-321/82-31 & 50-366/82-29 820920-23 No noncompliance noted Major areas inspected physical barriers, lighting, assessment aids, detection aids, access control & vehicles Details withheld (ref 10CFR73.21)
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/05 1p 15638 059 24X Fiche 50-321, 82/10/06, 8210080227

P Operating license stage documents & correspondence

8210120099 Lists LERs re HPCI & RCIC sys failures, not included in NUREG/CR-1205 on LERs related to pumps Probabilistic Analysis Branch should correct classification deficiencies
ORNSTEIN, H L Director's Office 80/07/10 BERNERQ, R M Probabilistic Analysis Staff (Pre 801119) 2pp 15689 170 24X Fiche 50-321, 80/07/10, 8210120099

8210050330 Forwards schedule for qualification testing of analog transmitter trip sys, in response to 801001 request
QUCHA, L T Georgia Power Co 82/09/28 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 3pp 15610 258 24X Fiche 50-321, 82/09/28, 8210050330

8210150329 Application to amend License DPR-57, consisting of inter change to Tech Spec re maint of secondary containment for period of upcoming refueling outage Proposed mod allows more efficient access to torus area by workers
SECKMAN, J T Georgia Power Co 82/10/06 Office of Nuclear Reactor Regulation, Director 3pp 15701 323 24X Fiche 50-321, 82/10/06, 8210150329

--8210150333 Proposed temporary changes to Tech Spec re maint of secondary containment for period of upcoming refueling outage
* Georgia Power Co, 82/10/06, 8pp 15701 326 24X Fiche 50-321, 82/10/06, 8210150329

Q Inspection reports, IE Bulletins & correspondence

8210010113 Forwards IE Insp Repts 50-321/82-26 & 50-366/82-23 on 820809-13, No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/07 KELLY, R J Georgia Power Co 2pp 15567 206 24X Fiche 50-321, 82/09/07, 8210010113

--8210010118 IE Insp Repts 50-321/82-26 & 50-366/82-25 on 820809-13, No noncompliance noted Major areas inspected, lab GC program, chemistry & radiochemistry procedures, airborne effluent sampling & accountability & mobile lab.
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness/Operational Support, 82/09/02 11pp 15567 208 24X Fiche 50-321, 82/09/07, 8210010113

8210010235 Forwards IE Insp Rept 50-321/82-27 on 820818-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/07 KELLY, R J Georgia Power Co 2pp 15574 022 24X Fiche 50-321, 82/09/08, 8210010235

--B210010240 IE Insp Rept 50-321/82-27 on B20818-19 No noncompliance noted Major areas inspected followup of RO 50-321/82-60 re B20703 reactor trip
JAF.E, F. HERDT, A R Division of Engineering & Technical Programs
82/09/02 7pp 15574 024 24X Fiche 50-321,82/09/08,B210010235

B210010309 Forwards IE Insp Repts 50-321/82-28 & 50-366/82-26 on B20727-0827 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/10
KELLY, R J Georgia Power Co 2pp 15568 274 24X
Fiche 50-321,82/09/10,B210010309

--B210010327 IE Insp Repts 50-321/82-28 & 50-366/82-26 on B20727-0827 No noncompliance noted Major areas inspected Tech Spec compliance, operator performance, overall plant operations, QA practices & station & corporate mgt practices
ROGERS, R F, HOLMES-RAY, P., BROWNLEE, V L Division of Project & Resident Programs 82/09/10 4pp 15568 276 24X
Fiche 50-321,82/09/10,B210010309

B210010019 Ack receipt of B20907 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/82-19
O'REILLY, J P Region 2, Office of Director 82/09/16 KELLY, R J Georgia Power Co ip 15565 300 24X Fiche 50-321,82/09/16, B210010019

--B210010022 Responds to NRC B20806 ltr re violations noted in IE Insp Repts 50-321/82-19 & 50-366/82-19 Corrective actions procedures being revised to include tighter controls on changes to fuel movement data packages
BECKHAM, J T Georgia Power Co 82/09/07 O'REILLY, J P Region 2, Office of Director 3pp 15565 301 24X Fiche 50-321, 82/09/16, B210010019

--B210010025 Forwards IE Insp Repts 50-321/82-19 & 50-366/82-19 on B20421-0525 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/08/06 KELLY, R J Georgia Power Co 2pp 15565 304 24X Fiche 50-321,82/09/16, B210010019

--B210010029 Notice of violation from insp on B20421-0525
* Region 2, Office of Director 82/08/06 ip 15565,306 24X
Fiche 50-321,82/09/16,B210010019

--B210010031 IE Insp Repts 50-321/82-19 & 50-366/82-19 on B20421-0525 Noncompliance noted fuel loaded into core w/o all control rods fully inserted
ROGERS, R F Division of Project & Resident Programs
BROWNLEE, V L Region 2, Office of Director 82/07/29 7pp
15565 307 24X Fiche 50-321,82/09/16,B210010019

B210040047 Ack receipt of check in payment of civil penalty proposed on B20713 Corrective measures described in B20812 & 0907 ltrs will be examined in future insp
AKELRAD, J A Director's Office, Office of Inspection and Enforcement 82/09/23 KELLY, R J Georgia Power Co 2pp
15577 290 24X Fiche 50-321,82/09/23,B210040047

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 6pp 15761:250
24X Fiche 50-000,82/10/06,B208190233

B210080227 Forwards IE Safeguards Insp Repts 50-321/82-31 & 50-366/82-29 on B20920-23 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/10/06
KELLY, R J Georgia Power Co 2pp 15638:037 24X
Fiche 50-321,82/10/06,B210080227

--B210080228 IE Safeguards Insp Repts 50-321/82-31 & 50-366/82-29 on B20920-23 No noncompliance noted Major areas inspected physical barriers, lighting, assessment aids, detection aids, access control & vehicles Details withheld (ref 10CFR73.21),
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/05 ip 15638 039, 24X Fiche 50-321,82/10/06, B210080227

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Bys Piping at BWR Plants" Bvc list encl
PEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York, 115pp 15810 125 24X Fiche 50-000,82/10/14,B208190238

B210220277 Ack receipt of B20927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-24 & 50-366/82-22
LEWIS, R C Division of Project & Resident Programs 82/10/14
KELLY, R J Georgia Power Co ip 15775 028, 24X
Fiche 50-321,82/10/14,B210220277

--B210220287 Responds to NRC B20823 ltr re violations noted in IE Insp Repts 50-321/82-24 & 50-366/82-22 Corrective actions written plan will be prepared to schedule & integrate lecture series to meet addl training needs
OCHKA, L T Georgia Power Co 82/09/27 O'REILLY, J P Region 2, Office of Director 4pp 15775 029 24X Fiche 50-321,82/10/14, B210220277

--B210220292 Forwards IE Insp Repts 50-321/82-24 & 50-366/82-22 on B20726-30 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/23
KELLY, R J Georgia Power Co 2pp 15775 033 24X
Fiche 50-321,82/10/14,B210220277

--B210220299 Notice of violation from insp on B20726-30
* Division of Project & Resident Programs 82/08/23 2pp
15775 035 24X Fiche 50-321,82/10/14,B210220277

--B210220307 IE Insp Repts 50-321/82-24 & 50-366/82-22 on B20726-30 Noncompliance noted failures to provide GA indoctrination & scheduled preplanned lecture series based on evaluation of annual licensed operator exams
SKINNER, P H, JACKSON, L H, UPRIGHT, C H Division of Engineering & Technical Programs 82/08/19 5pp 15775 037 24X
Fiche 50-321,82/10/14,B210220277

R Periodic operating reports & related correspondence

B210130129 Forwards monthly operating reports for Sept 1982
NIX, H C Georgia Power Co 82/10/07 Director's Office, Office of Inspection and Enforcement ip 15673 029 24X
Fiche 50-321,82/10/07,B210130129

--B210130132 Monthly operating reports for Sept 1982
SMITH, J A Georgia Power Co 82/10/07 9pp 15673 030 24X
Fiche 50-321,82/10/07,B210130129

S Reportable occurrences, LERs & related correspondence

B210120171 Discusses B10406 discovery that undervoltage relays of second offsite source would not operate, preventing closure of all diesel generator breakers. Licensee will be proposing design mod to correct problem of non-Class 1E interlock
CHITRAHAL, M Director's Office 81/04/21, Director's Office 3pp, 15692:202 24X Fiche 50-321,81/04/21,B210120171.

B210010008 Responds to FDIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J H Division of Rules and Records, 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000,82/06/28,B210010008

--B103120107 Summary of B10107 operating reactor events meeting H/O encl agenda
LAINAS, O C Division of Licensing, 81/01/19 EISENHUT, D O Division of Licensing 3pp 15727 361, 24X Fiche 50-000, 82/06/28,B210010008

--B104290103 Discusses IE daily report for B10406 re alternates offsite source interlock w/emergency diesel generators at Unit 1
Licensee will propose mod to correct non-Class 1E interlock preventing automatic operation of safety sys
CHITRAHAL, M Director's Office 81/04/21 Director's Office, 3pp, 15729 041 24X Fiche 50-000,82/06/28,B210010008

--B210010083 Recommends ACRS action on recent LERs re HPCI fail auto start after MSIV failure & single cooling supply line on RHR pump motors
BOEHMERT, F ACRS - Advisory Committee on Reactor Safeguards 80/06/13 KERR, W ACRS - Advisory Committee on Reactor Safeguards ip 15727 138 24X Fiche 50-000,82/06/28,B210010008

B210130256 Forwards LER 82-074/03L-0
NIX, H C Georgia Power Co 82/09/28 O'REILLY, J P Region 2, Office of Director, ip 15678 048, 24X Fiche 50-321,82/09/14, B210130256

--B210130258 LER 82-074/03L-0 on B20901, HPCI steam pressure control switches A, C & D actuated at less than 107.3 psig caused by component failure due to setpoint drift Switches calibr & function tested
TIPPS, B B Georgia Power Co 82/09/28 Region 2, Office of Director 2pp 15678 049 24X Fiche: 50-321,82/09/28,B210130256

B210220384 Forwards LER 82-071/03L-0,
NIX, H C Georgia Power Co, 82/09/28, O'REILLY, J P Region 2, Office of Director ip 15779 167 24X Fiche: 50-321,82/09/14, B210220384

--8210220388 LER 82-071/03L-0 on 820931, primary containment atmosphere concentration O₂ exceeded Tech Spec requirements. Caused by personnel failure to secure standby gas treatment sys in time while venting drywell. Personnel counseled.
TIPPS, S B Georgia Power Co 82/09/28 Region 2, Office of Director 2pp 15779 168 24X Fiche 50-321, 82/09/28, 8210220384

8210220219 Forwards LER 82-082/03L-0
NIX, H C Georgia Power Co 82/10/07 O'REILLY, J P Region 2, Office of Director 1p 15776 242 24X Fiche 50-321, 82/10/07, 8210220219

--8210220222 LER 82-082/03L-0 on 820911, LPCI A inverter tripped Unit placed in 7-day limiting condition for operation. Caused by failure of output filter capacitor. Six fuses & 2 output filter capacitors replaced. Inverter placed in svc on 820913.
TIPPS, S B Georgia Power Co 82/10/07 Region 2, Office of Director 1p 15776 243 24X Fiche 50-321, 82/10/07, 8210220219.

8210290327 Forwards updated LER 80-016/03X-1
NIX, H C Georgia Power Co 82/10/12 O'REILLY, J P Region 2, Office of Director 1p 15853 108 24X Fiche 50-321, 82/10/12, 8210290327

--8210290334 Updated LER 80-016/03X-1 on 800129, investigation of IE Bulletin 79-27 revealed that breaker control power to swing diesel B motor control ctr fad by non-Class IE vital ac sys. Caused by design error.
SUMNER, H L Georgia Power Co 82/10/12 Region 2, Office of Director 1p 15853 109 24X Fiche 50-321, 82/10/12, 8210290327

8210290373 Forwards updated LER 82-054/03X-1
NIX, H C Georgia Power Co 82/10/12 Region 2, Office of Director 1p 15853 022 24X Fiche 50-321, 82/10/12, 8210290373

--8210290375 Updated LER 82-054/03X-1 on 820628, at 100% power, RHR svc water pump C failed operability & flow requirements. Caused by normal wear to impeller seal & casing wear rings. Pump removed, rebuilt, installed & tested successfully.
TIPPS, S B Georgia Power Co 82/10/12 Region 2, Office of Director 1p 15853 023 24X Fiche 50-321, 82/10/12, 8210290373

8210290096 Forwards LER 82-083/03L-0
NIX, H C Georgia Power Co 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15853 399, 24X Fiche 50-321, 82/10/14, 8210290096

--8210290106 LER 82-083/03L-0, on 820915, GC review disclosed installation of non-G part in level switch on A loop core spray discharge line. Caused by ineffective administrative procedures. Part ordered. Required G functions not affected.
TIPPS, S B Georgia Power Co 82/10/14 Region 2, Office of Director 1p 15853 360 24X Fiche 50-321, 82/10/14, 8210290096

8210290262 Forwards LER 82-086/03L-0
NIX, H C Georgia Power Co 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15854 094 24X Fiche 50-321, 82/10/14, 8210290262

--8210290272 LER 82-086/03L-0 on 820917, attempt to place torus cooling in svc failed due to lack of svc water flow. Caused by loose bolts in valve operator coupling, allowing coupling spring pin to break. Pin replaced & bolts tightened.
TIPPS, S B Georgia Power Co 82/10/14 Region 2, Office of Director 1p 15854 095 24X Fiche 50-321, 82/10/14, 8210290262

8210290326 Forwards LER 82-084/03L-0
NIX, H C Georgia Power Co, 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15853 062 24X Fiche 50-321, 82/10/14, 8210290326

--8210290329 LER 82-084/03L-0 on 820916, channel B main steam line radiation monitoring instrument failed. Cause unknown. Spare instrument installed, calibr & tested.
TIPPS, S B Georgia Power Co, 82/10/14 Region 2, Office of Director 1p 15853 063 24X Fiche 50-321, 82/10/14, 8210290326.

8210290349 Forwards LER 82-091/03L-0
NIX, H C Georgia Power Co 82/10/21 O'REILLY, J P Region 2, Office of Director 1p 15853 026 24X Fiche 50-321, 82/10/21, 8210290349.

--8210290359 LER 82-091/03L-0 on 820928, spec release order change to liquid radwaste monitor instrument F74C procedure lacked plant review board evaluation. Caused by personnel error.
TIPPS, S B Georgia Power Co 82/10/21 Region 2, Office of Director 1p 15853 027 24X Fiche 50-321, 82/10/21, 8210290349

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A.
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential cracking in reactor vessel nozzle.
NOONAN, V S Assistant Director for Materials & Qualification Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/20, 8210010008

8208290099 FOIA request for documents re shipment of radioactive matl mfg by GE at Wilmington, NC, transported by Tri-State Motor Transit, which traveled through NY on or about 820725 & received at facility.
SHARISON, S S New York, State of 82/09/14 Office of Administration 1p 15758 242 24X Fiche 50-322, 82/09/14, 8208290099

8210050488 Forwards requests for addl info re instrumentation & control, containment sys & environ qualification of safety-related electrical equipment. Schedule for submitting required info requested within 7 days. W/o encls.
SCHWENGER, A Licensing Branch 2 82/09/20 POLLOCK, H S Long Island Lighting Co 3pp 15626 286 24X Fiche 50-322, 82/09/20, 8210050488

8210190019 Responds to FOIA request for documents re shipment of radioactive matl mfg by GE at Wilmington, NC & transported by Tri-State Motor Transit to facility on 820725. Forwards DOE/NRC Form 741 handwritten note.
FELTON, J M Division of Rules and Records 82/10/06 CHARLSON, N New York, State of 1p 15758 243 24X Fiche 50-322, 82/10/06, 8210190019

--8210190466 "DOE & NRC Nuclear Matl Transaction Rept"
* NRC - No Detailed Affiliation Given * Energy, Dept of 82/09/09 3Bpp 15758 245 24X Fiche 50-322, 82/10/06, 8210190466

8210280240 Provides NRC responses to Judge Morris 820914 questions based on NRC 820629 response to earlier ASLB info requests. Questions involve Unresolved Safety Issues A-44, A-46, A-42 & A-24, TMI Item 1 A.1.1 & Item 63.
REPKA, D A Hearing Branch 3 82/10/06 BRENNER, L. CARPENTER, MORRIS, P. A Atomic Safety and Licensing Board Panel 17pp 15845 177 24X Fiche 50-322, 82/10/06, 8210280240

8210210510 Responds to 820831 request to delay installation of high radiation signal for purge valves, (NUREG-0737, Item 11 E 4 2(7)) until fuel load justification insufficient. Re-evaluation requested.
SCHWENGER, A Licensing Branch 2 82/10/13 POLLOCK, H S Long Island Lighting Co 2pp 15782 298 24X Fiche 50-322, 82/10/13, 8210210510

E NRC Safety Evaluation Report (SER), supp & correspondence

8210190385 Forwards NRC 821013 response to util justification for installation of high radiation closure signal for purge valves. Info relevant to SER Open Item 11 E 4 2 & Buffell County Contention 23. W/o encls.
REPKA, D A Hearing Branch 3 82/10/15 BRENNER, L. CARPENTER, MORRIS, P. A Atomic Safety and Licensing Board Panel 2pp 15741 214 24X Fiche 50-322, 82/10/15, 8210190385

F Security, medical, emergency & fire protection plans

8210150055 Forwards IE Emergency Preparedness Appraisal Rpt 50-322-82-82-18 on 820820-0902, App A, significant emergency preparedness findings & App D improvement items.
SMITH, G. H Division of Emergency Preparedness & Operational Support 82/09/30 POLLOCK, M. S. Long Island Lighting Co 10pp 15701 071 24X Fiche 50-322, 82/09/30, 8210150055

--8210150059 IE Emergency Preparedness Appraisal Rpt 50-322-82-82-18 on 820820-0902. Corrective actions required to complete emergency preparedness training program.
TERC, N. M., CROCKER, H. W Division of Emergency Preparedness & Operational Support 82/09/30 40pp 15701 071 24X Fiche 50-322, 82/09/30, 8210150055

- 8210280033 Releases public version of revised info for facility emergency plan
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15857 145 24X Fiche 50-322, 82/10/08, 8210280033
- 8210280036 Forwards public version of revised info for facility emergency plan, including updated cross-ref list, revised plan pages & radiological emergency evacuation plan Revised plan pages will be included in next amend
SMITH, J L Long Island Lighting Co 82/09/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15857 146 24X Fiche 50-322, 82/10/08, 8210280033
- 8210280039 Forwards public version of revised info for facility emergency plan including updated cross-ref list, revised plan pages & radiological emergency evacuation plan Revised plan pages will be included in next amend
SMITH, J L Long Island Lighting Co 82/09/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15857 148 24X Fiche 50-322, 82/10/08, 8210280033
- 8210280041 Public version of radiological emergency evacuation plan, consisting of updated cross-ref list, revised pages & offsite dose assessment methodology Thirteen oversize maps encl Aperture cards available in PDR
MAGNUS, D Long Island Lighting Co MAGNUS, D KLD Associates, Inc 82/08/27 213pp 15857 150 24X Fiche 50-322, 82/10/08, 8210280033
- 8210290125 Forwards IE Insp Rept 50-322/82-24 on 820907-10 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/15
POLLOCK, M S Long Island Lighting Co 2pp 15853 322 24X Fiche 50-322, 82/10/15, 8210290125
- 8210290132 IE Insp Rept 50-322/82-24 on 820907-10 No noncompliance noted Major areas inspected actions on previous insp Findings & fire protection/prevention program in areas of administrative controls & cable separation requirements
RICHARDS, S A, PLISCO, L R, BETTENHAUSEN, L Region I, Office of Director 82/09/29 7pp 15853 324 24X Fiche 50-322, 82/10/15, 8210290125
- G. Adjudicatory correspondence
- 8208290094 FOIA request for CRAC & CRAC 2 analyses for facilities
CURRAN, D Harmon & Weiss 82/09/10 Office of Administration
1p 15626 239 24X Fiche 50-000, 82/09/10, 8208290094
- 8210200036 Stipulation of Suffolk County Contention 25/Shoreham Opponents Coalition Contention 17(a) re preservice & inservice insp & reactor pressure vessel integrity Certificate of Svc encl
BORDENICK, B M Hearing Branch 3 IRWIN, D P Long Island Lighting Co SHAW, J T Shoreham Opponents Coalition 82/09/17 11pp 15755 345 24X Fiche 50-322, 82/09/17, 8210200036
- 8210040011 Forwards NRC 820903 ltr to util transmitting IE Insp Rept 50-322/82-14
BORDENICK, B M Hearing Branch 3 82/09/27 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 15581 328 24X Fiche 50-322, 82/09/27, 8210040011
- 8210010395 Supplemental status rept on Emergency Planning Contentions 6C & 7A per ASLB 820907 supplemental prehearing conference order Certificate of Svc encl
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/09/28 5pp 15569 237 24X Fiche 50-322, 82/09/28, 8210010395
- 8210010356 Supplemental memorandum & order granting util motion to compel discovery on Suffolk County emergency planning documents Executive privilege does not apply to county emergency planning steering committee meeting minutes
BRENNER, L Atomic Safety and Licensing Board Panel 82/09/29 Suffolk County, NY 4pp 15574, 140, 24X Fiche 50-322, 82/09/29, 8210010356
- 8210050582 Responds to FOIA request for CRAC & CRAC 2 analyses for facilities No analyses exist for Shoreham Nuclear Plant Analyses for CRBR furnished under FOIA 82-344
FELTON, J M Division of Rules and Records 82/09/29 CURRAN, D Harmon & Weiss 1p 15626 240 24X Fiche 50-000, 82/09/29, 8210050582
- 8210040063 Forwards NRC 820916 ltr to util & util 820812 ltr to NRC re IE Insp Rept 50-322/82-13
BORDENICK, B M Hearing Branch 3 82/09/30 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 15581 237 24X Fiche 50-322, 82/09/30, 8210040063
- 8210050189 Notice of relevant & matl new info re type of accident involving internal flooding which may lead to higher probability than calculated in draft probabilistic risk assessment Certificate of Svc encl
BROWN, H H Suffolk County, NY BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/09/30 6pp 15603 301 24X Fiche 50-322, 82/09/30, 8210050189
- 8210050383 Motion to suppl sponsorship of Suffolk County testimony on Contentions 12-15 re compliance w/NRC QA/QC requirements. Add witnesses will bring relevant expertise to proceeding Certificate of Svc & prof qualification encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/09/30 Atomic Safety and Licensing Board Panel 16pp 15608 235 24X Fiche 50-322, 82/09/30, 8210050383
- 8210050243 Forwards NRC 820913 ltr to util transmitting IE Mgt Meeting Rept 50-322/82-25 on 820826
BORDENICK, B M Hearing Branch 3 82/10/01 BRENNER, L, CARPENTER, J L, MORRIS, J L Atomic Safety and Licensing Board Panel 4pp 15611 178 24X Fiche 50-322, 82/10/01, 8210050243
- 8210060187 App B to ASLB 820907 supplemental prehearing conference order on Phase I re emergency planning, listing admitted Phase I contentions
Atomic Safety and Licensing Board Panel 82/10/04 16pp 15613, 212 24X Fiche 50-322, 82/10/04, 8210060187
- 8210280251 Forwards IE Emergency Preparedness Appraisal Rept 50-322/82-18
BLACK, R L Hearing Branch 3 82/10/04 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 15538 206 24X Fiche 50-322, 82/10/04, 8210280251
- 8210120307 Motion for further ASLB direction on conduct of QA cross-examination Steps listed to ensure fair & efficient litigation of QA issues Certificate of Svc encl
EARLEY, A F Long Island Lighting Co EARLEY, A F Hutton & Williams 82/10/05 Atomic Safety and Licensing Board Panel 60pp 15651 255 24X Fiche 50-322, 82/10/05, 8210120307
- 8210280234 Forwards IE Insp Rept 50-322/82-23
BORDENICK, B M Hearing Branch 3 82/10/06 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 15837 067 24X Fiche 50-322, 82/10/06, 8210280234
- 8210280240 Provides NRC responses to Judge Morris 820914 questions based on NRC 820629 response to earlier ASLB info requests Questions involve Unresolved Safety Issues A-44, A-46, A-42 & A-24, TMI Item 1 A 1 I & Item 63
REPKA, D A Hearing Branch 3 82/10/06 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 17pp 15845, 177 24X Fiche 50-322, 82/10/06, 8210280240
- 8210150234 Notifies that North Shore Committee Against Nuclear & Thermal Pollution & util have resolved Committee Contentions EP 11(D)(F)(E) & EP 12(A) Committee will not file testimony on Contentions EP 11(A)(B)(C) but will cross-examine SHAPIRO, R Cammer & Shapiro SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/08 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 19706 060 24X Fiche 50-322, 82/10/08, 8210150234
- 8210280209 Forwards Region 1 820927 ltr to util re IE Insp Repts 50-322/82-10 & 50-322/82-11 & util 820701 & 19 ltrs.
BORDENICK, B M Hearing Branch 3 82/10/08 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 15837 091 24X Fiche 50-322, 82/10/08, 8210280209
- 8210150117 Advises that NMSS recommended Suffolk County not pursue 820916 request re NRC initiation of discussions w/FBI to explore ways to make FBI fingerprint identification svc available to util
BORDENICK, B M Hearing Branch 3 82/10/12 MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips MILLER, M S Suffolk County, NY 2pp 15698, 016, 24X Fiche 50-322, 82/10/12, 8210150117
- 8210150279 Forwards written testimony on Phase I emergency planning Contentions EP 1(B), 2(A), 2(B), 4, 5(A), 5(B), 7(B), 10(B), 10(C), 11(A), 11(B), 11(C), 13 & 14 Stipulations will be sent as soon as received, w/o testimony
CHRISTMAN, J N Hutton & Williams CHRISTMAN, J N Long Island Lighting Co 82/10/12 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 15715, 055, 24X Fiche 50-322, 82/10/12, 8210150279
- 8210150296 Forwards proposed settlement agreements on Emergency Planning Contentions 1(A), 3, 5(C), 7(A), 8, 9, 10(A), 11(D), 11(E), 11(F) & 12(A)
MCCLESKEY, K E Hutton & Williams 82/10/12 BRENNER, L, MORRIS, P A, CARPENTER, J M Atomic Safety and Licensing Board Panel 1p 15715 089 24X Fiche 50-322, 82/10/12, 8210150296

--8210150309 Stipulation on Suffolk County Contention EP 1(A) re effect of weather on sirens Util documented that effects of extreme weather taken into consideration in design of sirens
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 6pp 15715 060 24X Fiche 50-322, 82/10/12, 8210150279

--8210150324 Stipulation on Suffolk County Contention EP 3 re Federal resources Plant emergency plan to be amended to respond to concerns
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 4pp 15715 066 24X Fiche 50-322, 82/10/12, 8210150279

--8210150337 Stipulation on Suffolk County Contention EP 5(C) re notification of response organization & emergency personnel Plant emergency plan to be amended as listed
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 4pp 15715 070 24X Fiche 50-322, 82/10/12, 8210150279

--8210150351 Stipulation on Suffolk County Contentions EP 7(A) & EP 8 re onsite response organization & emergency operations Facility, respectively Plant emergency plan to be amended as listed
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 4pp 15715 074 24X Fiche 50-322, 82/10/12, 8210150279

--8210150365 Stipulation on Suffolk County Contention EP 9 re radiological exposure Plant emergency plan to be amended as listed
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 7pp 15715 078 24X Fiche 50-322, 82/10/12, 8210150279

--8210150393 Stipulation on Suffolk County Contention 10(A) re field monitoring team Fourth replacement field monitoring team will be available to replace or relieve other three teams
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 4pp 15715 085 24X Fiche 50-322, 82/10/12, 8210150279

--8210150402 Stipulation on North Shore Committee Against Nuclear & Thermal Pollution Contention EP 11(D) re redundant power supplies Backup diesel generator power provided to radios used by util as backup communication
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 3pp 15715 088 24X Fiche 50-322, 82/10/12, 8210150279

--8210150410 Stipulation on North Shore Committee Against Nuclear & Thermal Pollution Contention EP 11(E) re communications through beepers Util commits to training personnel re response to beepers if telephone sys overloaded.
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 3pp 15715 091 24X Fiche 50-322, 82/10/12, 8210150279

--8210150422 Stipulation on North Shore Committee Against Nuclear & Thermal Pollution Contention EP 11(F) re communication through natl alert warning sys. Concerns re coverage & load capacity resolved.
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 2pp 15715 094 24X Fiche 50-322, 82/10/12, 8210150279

--8210150527 Stipulation on North Shore Committee Against Nuclear & Thermal Pollution Contention EP 12(A) re personnel assignments re communication notification Util commits to provide seven communicators Certificate of Svc encl
BLACK, R L Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/12 4pp 15715 096 24X Fiche 50-322, 82/10/12, 8210150279

8210200076 Notification of corrections to Suffolk County Exhibits 51 & 56
LANPHER, L C Suffolk County, NY. LANPHER, L C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 82/10/12. 3pp. 15754:173 24X Fiche 50-322, 82/10/12, 8210200076

--8210200083 Response opposing Requests 1 & 3 in util 821005 motion for further ASLB direction on conduct of cross-examination Mitls designated for use are relevant Opposes predetermined deadline by which County cross-examination must be complete
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/10/11 Atomic Safety and Licensing Board Panel 45pp 15754 176 24X Fiche 50-322, 82/10/12, 8210200076

--8210200089 Submittal of QA/QC info in Subparagraphs (a)-(c), Page 15 of util 821005 motion for further ASLB direction conduct of QA cross-examination Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/10/11 119pp 15754 221 24X Fiche 50-322, 82/10/12, 8210200076

8210200093 Response to Suffolk County 821002 motion to suppl QA witness panel Request is out of time; is impermissible attempt to suppl County direct testimony & is different from earlier approved panel suppl Certificate of Svc encl
ELLIS, T S Long Island Lighting Co ELLIS, T S Muntan & Wallias 82/10/14 Atomic Safety and Licensing Board Panel 12pp 15754.348 24X Fiche 50-322, 82/10/14, 8210200093

8210180099 Notice of withdrawal of appearance in proceeding Certificate of Svc encl
BLACK, R L Hearing Branch 3 82/10/15 4pp 15719 305 24X Fiche 50-322, 82/10/15, 8210180099

8210190385 Forwards NRC 821013 response to util justification for late installation of high radiation closure signal for purge valves Info relevant to SER Open Item II E 4.2 & Suffolk County Contention 23 H/o encl
REPKA, D A Hearing Branch 3 82/10/15 BRENNER, L, CARPENTER, J L MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 15741 214 24X Fiche 50-322, 82/10/15, 8210190385

8210250058 Forwards stipulation re Suffolk County Phase 1 Contention EP 6
MCMURRAY, C M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips; MCMURRAY, C M Suffolk County, NY 82/10/19 BRENNER, L, CARPENTER, J H, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 15787 094 24X Fiche 50-322, 82/10/19, 8210250058

--8210250059 Stipulation on Suffolk County Contention EP & re training emergency personnel Wading River fire dept trained per util emergency plan Certificate of Svc encl
BORDENICK, B Hearing Branch 3 MCCLESKEY, K E Long Island Lighting Co SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/10/15 3pp 15787 095 24X Fiche 50-322, 82/10/19, 8210250058

8210290283 Forwards Suffolk County Deputy Executive F Jones 821020 memo to Suffolk county legislators re brief slippage in date scheduled for completion of county radiological emergency response plan. Related correspondence
MCMURRAY, C M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips; MCMURRAY, C M Suffolk County, NY 82/10/26 BRENNER, L, CARPENTER, J H, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 15854 067 24X Fiche 50-322, 82/10/26, 8210290283

H General correspondence

8210070034 Provides responses to constituent T Hayes 820611 questions re fuel storage & transport
DIRCKS, W J Office of the Executive Director for Operations 82/09/17 CARNEY, W. House of Rep. 17pp 15645 347 24X Fiche 50-322, 82/09/17, 8210070034

8210260409 Forwards Middle Country Central School Board 821001 resolution opposing plant opening until acceptable safety std can be met & acceptable evacuation plan developed
AMAKO, V. Suffolk County, NY 82/10/07 NRC - No Detailed Affiliation Given. 2pp. 15803.317 24X Fiche 50-322, 82/10/07, 8210260409

Q Inspection reports, IE Bulletins & correspondence

8210040258 Ack receipt of 820701 & 19 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-322/82-10 & 50-322/82-11
MARTIN, T. T. Division of Engineering & Technical Programs 82/07/01 POLLOCK, M B Long Island Lighting Co 2pp. 15589-078 24X Fiche 50-322, 82/07/27, 8210040258

--8210040274 Responds to NRC 820524 ltr re violations noted in IE Insp Rpt 50-322/82-10. Corrective actions procedure for leak rate test panel rotometer calibr revised. Severity Level V violation contested
POLLOCK, M B Long Island Lighting Co 82/07/01. MARTIN, T. T. Division of Engineering & Technical Programs 3pp. 15589 086 24X Fiche 50-322, 82/07/27, 8210040258

- B210040361 Responds to NRC B20618 ltr re violations noted in IE Insp Rept 50-322/82-11 Corrective actions scope & frequency of battery svc modified
POLLOCK, M S Long Island Lighting Co 82/07/19 MARTIN, T T Division of Engineering & Technical Programs App 15889 085 24X Fiche 50-322, 82/07/27, B210040258
- B210150055 Forwards IE Emergency Preparedness Appraisal Rept 50-322/82-18 on B20820-0902, App A, significant emergency preparedness findings & App D improvement items
SMITH, G H Division of Emergency Preparedness & Operational Support 82/07/30 POLLOCK, M S Long Island Lighting Co 10pp. 15701 061 24X Fiche 50-322, 82/07/30, B210150055
- B210150059 IE Emergency Preparedness Appraisal Rept 50-322/82-18 on B20820-0902 Corrective actions required to complete emergency preparedness training program
TERC, N M, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/09/30 40pp 15701 071 24X Fiche 50-322, 82/09/30, B210150055
- B210050243 Forwards NRC B20913 ltr to util transmitting IE Mgt Meeting Rept 50-322/82-25 on B20826
BORDENICK, B M Hearing Branch 3 82/10/01 BRENNER, L, CARPENTER, J L, MORRIS, J L Atomic Safety and Licensing Board Panel 4pp 15611 178 24X Fiche 50-322, 82/10/01, B210050243
- B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233
- B210290350 Forwards IE Insp Rept 50-322/82-22 on B20823-27, No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/06 POLLOCK, M S Long Island Lighting Co 2pp 15853 067 24X Fiche 50-322, 82/10/06, B210290350
- B210290356 IE Insp Rept 50-322/82-22 on B20823-27 No noncompliance noted Major areas inspected preoperational test program status, including program implementation, procedure review, procedure verification, test witnessing & evaluation results
NICHOLAS, H M, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/10/05 9pp 15853 069 24X Fiche 50-322, 82/10/06, B210290350
- B210290341 Forwards IE Insp Rept 50-322/82-21 on B20729 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/12 POLLOCK, M S Long Island Lighting Co 2pp 15853 056 24X Fiche 50-322, 82/10/12, B210290341
- B210290344 IE Insp Rept 50-322/82-21 on B20729 No noncompliance noted Major areas inspected health physics personnel training & qualification program
WHITE, J R, GREENMAN, E G Region 1, Office of Director 82/10/08 4pp 15853 058 24X Fiche 50-322, 82/10/12, B210290341
- B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238
- B210290084 Forwards IE Insp Rept 50-322/82-19 on B20719-0813 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/10/15 POLLOCK, M S Long Island Lighting Co 2pp 15854 032 24X Fiche 50-322, 82/10/15, B210290084
- B210290089 Notice of violation from insp on B20719-0813
* Division of Engineering & Technical Programs 82/10/15 1p. 15854 034 24X Fiche 50-322, 82/10/15, B210290084
- B210290093 IE Insp Rept 50-322/82-19 on B20719-0813 Noncompliance noted two radiographs did not have required penetrameters & proper dispositions
KERCHE, W H, HARRIS, R H, DIERR, J P, Region 1, Office of Director 82/07/19 10pp 15854 035 24X Fiche 50-322, 82/10/15, B210290084
- B210290125 Forwards IE Insp Rept 50-322/82-24 on B20907-10 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/15 POLLOCK, M S Long Island Lighting Co 2pp 15853 322 24X Fiche 50-322, 82/10/15, B210290125
- B210290132 IE Insp Rept 50-322/82-24 on B20907-10 No noncompliance noted Major areas inspected actions on previous insp findings & fire protection/prevention program in areas of administrative controls & cable separation requirements
RICHARDS, S A, PLISCO, L R, BETTENHAUSEN, L Region 1, Office of Director 82/07/29 7pp 15853 324 24X Fiche 50-322, 82/10/15, B210290125
- B210260134 Ack receipt of B21007 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/82-15
STAROSTECKI, R Division of Project & Resident Programs 82/10/20 POLLOCK, M S Long Island Lighting Co 2pp 15799 093 24X Fiche 50-322, 82/10/20, B210260134
- B210260141 Responds to NRC B20830 ltr re violations noted in IE Insp Rept 50-322/82-15 Corrective actions startup mgt meeting held B20917 to review documentation for all testing & PT 654 007 revised to incorporate exceptions
POLLOCK, M S Long Island Lighting Co 82/10/07 STAROSTECKI, R Division of Project & Resident Programs 7pp. 15799 095 24X Fiche 50-322, 82/10/20, B210260134
- S Reportable occurrences, LERs & related correspondence
- B210070384 Deficiency rept re analogue controllers supplied by Bailey Controls Co initially reported on B20827. Circuit will be completed prior to fuel load, per E & DCR F-42213 & CCF M50/06
MILLIGAN, M H Long Island Lighting Co 82/09/28, ORIER, D H Region 1, Office of Director 3pp. 15633 346 24X Fiche 50-322, 82/09/28, B210070384
- B210280285 Interim deficiency rept re jacket water pump shaft failures on emergency standby diesel generators initially reported on B20917 Design mods to jacket water pump shaft-impeller assembly underway Alterations to shaft expected
MILLIGAN, M H Long Island Lighting Co 82/10/15 HAYNES, R C Region 1, Office of Director 3pp. 15837 040 24X Fiche 50-322, 82/10/15, B210280285
- T Hearing transcripts on non-antitrust matters
- B210150168 Testimony of W G Schiffmacher & W F Renz re Phase I emergency planning Contention 1(B) on prompt notification sys. Prof qualifications encl.
SCHIFFMACHER, W, RENZ, W F Long Island Lighting Co 82/10/12 21pp 15707 315 24X Fiche 50-322, 82/10/12, B210150168
- B210150178 Testimony of RE Linemann & M L Miele re Phase I emergency planning Contention 2(A) on adequate medical svcs Prof qualifications & supporting documentation encl.
LINEMANN, R E, MIELE, M L Long Island Lighting Co LINEMANN, R E Radiation Management Corp. 82/10/12 32pp. 15707:336 24X Fiche 50-322, 82/10/12, B210150168
- B210150188 Testimony of NJ DiMascio & E Lieberman re Phase I emergency planning Contention 2(B) on ground transportation to hosp Prof qualifications & supporting documentation encl One aperture card available in PDR
DIMASCIO, N J, LIEBERMAN, E Long Island Lighting Co LIEBERMAN, E, KLD Associates, Inc. 82/10/12 45pp. 15708 006 24X Fiche 50-322, 82/10/12, B210150168
- B210150206 Testimony of B Aidikoff, H M Blauer, M Cordaro, E Lieberman & J Rivello re Phase I emergency planning Contention 4 on protective actions. Prof qualifications & supporting documentation encl Six aperture cards available in PDR
AIDIKOFF, B, BLAUER, H M, CORDARO, M Long Island Lighting Co 82/10/12 170pp. 15708 051 24X Fiche 50-322, 82/10/12, B210150168
- B210150223 Testimony of MC Cordaro, RR Dynes, DS Mileti & J Rivello re Phase I emergency planning Contention 3(A) on role conflict Prof qualifications encl
CORDARO, M C, DYNES, R R, MILETI, D S Long Island Lighting Co 82/10/12 78pp 15708 222 24X Fiche 50-322, 82/10/12, B210150168
- B210150240 Testimony of NJ DiMascio & E Lieberman re Phase I emergency planning Contention 3(B) on traffic congestion affecting onsite emergency workers & offsite util personnel reporting to site Prof qualifications & supporting documentation encl.
DIMASCIO, N J, LIEBERMAN, E Long Island Lighting Co LIEBERMAN, E, KLD Associates, Inc. 82/10/12 34pp. 15708 299 24X Fiche 50-322, 82/10/12, B210150168
- B210150250 Testimony of H M Blauer, M Cordaro & J Rivello re Phase I emergency planning Contention 7(B) on ability to augment procedures within 30 minutes Prof qualifications & supporting documentation encl.
BLAUER, H M, CORDARO, M, RIVELLO, J Long Island Lighting Co 82/10/12 60pp. 15708 333 24X Fiche 50-322, 82/10/12, B210150168

--8210150257 Testimony of HM Blauser, MC Cordaro & JF Schmitt re Phase I emergency planning Contention 10(B) on real time monitors Prof qualifications & supporting documentation encl
BLAUSER, H M , CORDARO, M C , SCHMITT, J F Long Island Lighting Co 82/10/12 289pp 15709 031 24X Fiche 50-322, 82/10/12, 8210150168

--8210150265 Testimony of JF Schmitt & JS Baron re Phase I emergency planning Contention 10(C) on accident assessment & monitoring Prof qualifications & supporting documentation encl
SCHMITT, J F , BARON, J S Long Island Lighting Co BARON, J S Stone & Webster Engineering Corp 82/10/12 30pp 15709 321 24X Fiche 50-322, 82/10/12, 8210150168

--8210150272 Testimony of WF Renz & P Friedman re Phase I emergency planning Contention 11(A), (B) & (C) on communications w/offsite response organizations Prof qualifications & supporting documentation encl
RENZ, W F , FRIEDMAN, P Long Island Lighting Co 82/10/12 57pp 15709:331 24X Fiche 50-322, 82/10/12, 8210150168

--8210150281 Testimony of JA Notaro & RL Poltrino re Phase I emergency planning Contention 13 on interim safety parameter display sys Prof qualifications & supporting documentation encl
NOTARO, J A , POLTRINO, R L Long Island Lighting Co POLTRINO, R L Stone & Webster, Inc. 82/10/12 63pp 15710 046 24X Fiche 50-322, 82/10/12, 8210150168

--8210150290 Testimony of JS Baron, MC Cordaro, NJ DiMascio, JN Hamawi, LP Pocaluyka & JF Schmitt re Phase I emergency planning Contention 14 on accident & dose assessment models w/ Certificate of Evc Five aperture cards available in PDR
BARON, J S , CORDARO, M C , DIMASCIO, N J Long Island Lighting Co 82/10/12 117pp 15710 126 24X Fiche 50-322, 82/10/12, 8210150168

8210150370 Transcript of 821012 hearing in Bethesda, MD Pp 11, 309-11, 484 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/12 194pp 15704 069 24X Fiche 50-322, 82/10/12, 8210150370

8210260232 Testimony of AC Kanen, JH Johnson, S Cole & KT Erikson on Contentions EP 2B & 3B re traffic congestion issues.
KANEN, A C , JOHNSON, J H , COLE, S Suffolk County, NY 82/10/12 337pp. 15802 001 24X Fiche 50-322, 82/10/12, 8210260232

--8210260239 Testimony of KT Erikson & S Cole on Contention EP 5A re role conflict
ERIKSON, K T , COLE, S Suffolk County, NY. ERIKSON, K T Yale Univ 82/10/12 95pp 15802 178 24X Fiche 50-322, 82/10/12, 8210260232

--8210260242 Testimony of QC Minor on Contentions EP 10B & EP 10C re radiation monitoring & EP 14 re dose assessment
MINOR, Q C Suffolk County, NY 82/10/12 13pp 15802.273. 24X Fiche 50-322, 82/10/12, 8210260232

--8210260246 Testimony of FC Finlayson on Contention EP 14 re accident assessment & dose assessment models. Certificate of Evc encl.
FINLAYSON, F C Suffolk County, NY 82/10/12 50pp 15802.286. 24X Fiche 50-322, 82/10/12, 8210260232.

8210150166 Transcript of 821013 hearing in Bethesda, MD, Pp 11, 683-11, 669.
* Atomic Safety and Licensing Board Panel 82/10/13, 189pp. 15698 023. 24X Fiche 50-322, 82/10/13, 8210150166

8210180037 Transcript of 821014 hearing in Bethesda, MD Pp 11, 670-11, 882 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 82/10/14. 299pp 15720:327. 24X Fiche. 50-322, 82/10/14, 8210180037

8210190338 Transcript of 821015 hearing in Bethesda, MD Pp 11, 883-12, 021.
* Atomic Safety and Licensing Board Panel. 82/10/15 138pp 15742.322 24X Fiche: 50-322, 82/10/15, 8210190338

8210290004 Transcript of 821027 hearing in Bethesda, MD Pp 12, 022-12, 194
* Atomic Safety and Licensing Board Panel. 82/10/27 174pp. 15856:331 24X Fiche. 50-322, 82/10/27, 8210290004.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NOONAN, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8210040429 Informs of decision to partially refund fees remitted w/ 800821 application to extend latest CP completion dates
MILLER, W O License Fee Management Branch 82/09/21 FURUSHIMA, T Pacific Gas & Electric Co Ip. 15597 262 24X Fiche 50-275, 82/09/21, 8210040429

8210130056 Responds to 820727 request for status rept on design verification program & briefing on proposed Phase II of program Info discussing background & current status encl
DIRCKS, W J Office of the Executive Director for Operations 82/09/24 PALLADINO, N J , OILINSKY, V , AHEARNE, J F Commissioners 28pp 15692 284. 24X Fiche 50-275, 82/09/24, 8210130056

8210050144 Responds to Generic Ltr 82-12 re plant staff working hours Util administrative procedures address revised working hours
CRANE, P A Pacific Gas & Electric Co 82/10/01 MIRAGLIA, F J Licensing Branch 3 Ip 15605 161 24X Fiche 50-275, 82/10/01, 8210050144

8210250168 Forwards RH Engelken 820915 memo re RF Reedy, Inc exit meeting concerning QA audits for consideration in evaluation of QA Program
EISENHUT, D O Division of Licensing 82/10/06 COOPER, W E Teledyne Engineering Services. 2pp 15808 009 24X Fiche 50-275, 82/10/06, 8210250168

--8210250392 Summary of 820910 meeting w/util & RF Reedy, Inc re QA re of in-house design
ENGELKEN, R H Region 5, Office of Director 82/09/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15808 011. 24X Fiche 50-275, 82/10/06, 8210250168

8210250240 Forwards independent design verification program contents: Phase I final rept Rept should contain detailed descriptions of scope, criteria, methodology & models for all structures, sys & components
COOPER, W E Teledyne Engineering Services 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 16pp 15789:150 24X Fiche 50-275, 82/10/07, 8210250240

8210080123 Notifies of 821007 meeting w/util in San Francisco, CA to discuss status of Phases I & II, instrument test rig for verification of corrective action & NRC 820819 ltr re fuel load.
* Teledyne Energy Systems 82/10/08 Teledyne Energy Systems Ip. 15640 129 24X Fiche 50-275, 82/10/08, 8210080123

8210290446 Staff requirements memo re 821007 affirmation/discussion I vote on extension of const completion dates for WPPSS, purging of classified matl in ALAB-653 & emergency preparedness & risks associated w/fuel loading
CHILK, B. J. Office of the Secretary of the Commission 82/10/08 Office of the Secretary of the Commission 2pp 15863 188 24X Fiche 50-000, 82/10/08, 8210290446.

8210190470 Provides info re ownership of Bechtel Power Corp
FRIEND, H B Bechtel Corp. 82/10/11. MIRAGLIA, F J, Licensing Branch 3. Ip 15740.181 24X Fiche 50-275, 82/10/11, 8210190470

8210270351 Advises that Bechtel Power Corp is entity responsible for work on project Ownership held by officers of Bechtel Group, Inc
FRIEND, H B Pacific Gas & Electric Co FRIEND, H B Bechtel Corp 82/10/11. MIRAGLIA, F J, Licensing Branch 3 Ip. 15834 338 24X Fiche: 50-275, 82/10/11, 8210270351

8210150389 Suppl to 820719 application for amend to License DFR-75 re security plan Encl withheld (ref 10CFR73 21).
CRANE, P A Pacific Gas & Electric Co 82/10/12. DENTON, H R, MIRAGLIA, F J Office of Nuclear Reactor Regulation, Director 2pp 15703:279 24X Fiche: 50-275, 82/10/12, 8210150389.

B210250271 Clarifies B21007 statement re required sys. structures & components for plant operating modes for independent design verification program
COOPER, W E Teledyne Engineering Services 82/10/12 EIBENHUT, D O
Division of Licensing 4pp 15790 191 24X Fiche 50-275, 82/10/12, B210250271.

B210290077 Requests explanation of process & chronology of events in which Teledyne discussed const QA review of plant w/utill, Bechtel & S&W Info required to determine presence of conflict of interest Meeting requested
BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips
BROWN, H H California, State of 82/10/12 COOPER, W E Teledyne Engineering Services 2pp 15853 361 24X Fiche 50-275, 82/10/12, B210290077

B210290214 Provides NRC recommendation re Phase II of independent design verification program Phase II program plan & requirement that Phase II review/evaluations be completed prior to fuel load/low power decision approved
BRACKS, H J Office of the Executive Director for Operations
SECY-82-414 82/10/13 61pp 15876 261 24X Fiche 50-275, 82/10/13, B210290214

B210190583 Advises that two former Bechtel employees will be retained on independent design verification program Individuals do not violate procedure on conflict of interest & will not verify work participated in as Bechtel employee
COOPER, W E Teledyne Engineering Services 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Office of Nuclear Reactor Regulation, Director MANEATIS, O A Pacific Gas & Electric Co 3pp 15791 184 24X Fiche 50-275, 82/10/14, B210190583

B210190584 Provides preliminary response to B20701 request for review of seven points re validity of BNL results & generic implications in final rept concerning analysis of facility
COOPER, W E Teledyne Engineering Services 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15791 187 24X Fiche 50-275, 82/10/15, B210190584

B210250210 Identifies concerns resulting from review of URS/Blume containment annulus structure model evaluation Concerns resulted in issuance of EOI Files 3006 & 3007
HRAVY, R Teledyne Engineering Services 82/10/15 MANEATIS, O A Pacific Gas & Electric Co 4pp 15788 292 24X Fiche 50-275, 82/10/15, B210250210

B210250318 Comments on Region 5 B20915 memo re Phase II of independent design verification program per B21006 request Change in Phase II not indicated
COOPER, W E Teledyne Engineering Services 82/10/15 EIBENHUT, D O Division of Licensing 5pp 15790 048 24X Fiche 50-275, 82/10/15, B210250318

F Security, medical, emergency & fire protection plans

B210210033 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/10/01 Document Management Branch 1p 15782 091 24X Fiche 50-275, 82/10/01, B210210033

B210210044 Forwards public version of revised emergency plan implementing procedures, including Procedure EP M-3 re chlorine release, EP M-5 re tsunami warning & EP M-8 re containment emergency personnel hatch
CRANE, P A Pacific Gas & Electric Co 82/09/23 ENGELKEN, R H Region 5, Office of Director 3pp 15782 092 24X Fiche 50-275, 82/10/01, B210210033

B210210048 Public version of revised emergency plan implementing procedures, including Procedure EP M-3 re chlorine release, EP M-5 re tsunami warning & EP M-8 re containment emergency personnel hatch
CRANE, P A Pacific Gas & Electric Co 82/09/13 84pp 15782 095 24X Fiche 50-275, 82/10/01, B210210033

B210150389 Suppl to B20719 application for amend to License DPR-76 re security plan. Encl withheld (ref 10CFR73 21).
CRANE, P A Pacific Gas & Electric Co 82/10/12, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15703, 279 24X Fiche 50-275, 82/10/12, B210150389

G Adjudicatory correspondence

B210250449 Responds to B20512 petition requesting action under 10CFR2 206 For reasons stated in enclosed Director's decision, petition denied
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/09/22, REYNOLDS, J. Center for Law in the Public Interest 5pp 15863:166 24X Fiche 50-275, 82/09/22, B210290449

--B210290451 Director's Decision DB-82-10 denying Ctr for Law in Public Interest B20512 petition requesting NRC issue order to util to submit amend to DL to cover QA & QC issues
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/09/22 7pp 15863 171 24X Fiche 50-275, 82/09/22, B210290449

--B210290454 Notice of issuance of Director's Decision DB-82-10 under 10CFR2 206 denying petition by Ctr for Law in Public Interest request to require util to submit amend to DL to cover QA & QC issues
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/09/22 3pp 15863 178 24X Fiche 50-275, 82/09/22, B210290449

B210040102 Order extending time until B21005 for Commission to act to review ALAB-681
CHILK, B J Office of the Secretary of the Commission 82/09/30 Commissioners 1p 15581 025 24X Fiche 50-275, 82/09/30, B210040102

B210050218 Reply to applicant & NRC B20924 briefs re status of pending appeals from authorization of low power operation No adequate factual basis exists to support ASLB dismissal of Joint Intervenor QA contention as moot w/Certificate of Svc, REYNOLDS, J R Joint Intervenor- Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 82/09/30 Atomic Safety and Licensing Appeal Panel 8pp 15611 237 24X Fiche 50-275, 82/09/30, B210050218

B210060220 Reply brief to other party briefs re mootness of low power contentions Emergency planning issues & certain other issues moot Certificate of Svc encl
LOCKE, R F Pacific Gas & Electric Co 82/09/30 Atomic Safety and Licensing Appeal Panel 6pp 15620 190 24X Fiche 50-275, 82/09/30, B210060220

B210040097 Reply to Governor Brown & Joint Intervenor B20924 filings in response to ASLB B20902 order on mootness of low power issues Emergency planning issues & some low power contentions mooted Certificate of Svc encl
JONES, B W Hearing Branch 1 82/10/01 Atomic Safety and Licensing Appeal Panel 9pp 15581 026 24X Fiche 50-275, 82/10/01, B210040097

B210050180 Reply brief to util & NRC B20924 briefs re mootness of low power issues, per ASLB B20902 order Issues not moot. Controversy still exists & issue is of practical significance Certificate of Svc encl.
BROWN, H H California, State of BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/10/01 Atomic Safety and Licensing Appeal Panel 8pp 15603 345 24X Fiche 50-275, 82/10/01, B210050180

B210060186 Request for leave to withdraw certain exceptions to ASLB B20831 initial decision ASLB B20927 clarification of & local jurisdiction acquiescence to preconditions re SOPs render exceptions unnecessary Certificate of Svc encl
HASELL, D F Hearing Branch 1 82/10/04 Atomic Safety and Licensing Appeal Panel 5pp 15613 193 24X Fiche 50-275, 82/10/04, B210060186

B210070145 Order extending time until B21008 for Commission to act to review ALAB-681.
CHILK, B J Office of the Secretary of the Commission 82/10/03 Commissioners 1p 15627 076 24X Fiche 50-275, 82/10/03, B210070145

B210130272 Forwards San Luis Obispo County Board of Supervisors B20927 action approving San Luis Obispo County nuclear power plant emergency response plan & State of CA Senate Bill 1473 amending govt code. Certificate of Svc encl
CRANE, P A Pacific Gas & Electric Co 82/10/06 BUCK, J H, JOHNSON, W R, MOORE, T S Atomic Safety and Licensing Appeal Panel 6pp 15678 284 24X Fiche 50-275, 82/10/06, B210130272

B210120332 Order CLI-82-30 directing all natl security classified info be expunged from ALAB-653 & underlying record. Info not essential to ASLB opinion & expunction would not prejudice any party or public.
CHILK, B J Office of the Secretary of the Commission 82/10/08 2pp 15632 108 24X Fiche 50-275, 82/10/08, B210120332

B210130327 Order extending time until B21026 for Commission to act to review ALAB-681
CHILK, B J Office of the Secretary of the Commission 82/10/08 Commissioners 1p 15678 282 24X Fiche 50-275, 82/10/08, B210130327

B210210422 Order extending time until B21105 for Commission to act to review NRR Director B20922 denial of Joint Intervenor 10CFR2 206 request.
CHILK, B J Office of the Secretary of the Commission 82/10/18 Commissioners 1p 15763 083 24X Fiche 50-275, 82/10/18, B210210422

8210280245 Memorandum in response to util 820924 motion for clarification of ASLR 820831 initial decision Decision supports conclusion of law on adequacy of offsite emergency planning.
WOLF, J. F. Atomic Safety and Licensing Board Panel 82/10/26 2pp
15837 056 24X Fiche 50-275, 82/10/26, 8210280245

H General correspondence

8210220363 Advises that 821010 ltr requesting util recalculate seismic safety sys at plants will be sent to all parties
OILINSKY, V Commissioners 82/10/20 SCHULKE, S. Affiliation Unknown 1p 15779 201 24X Fiche 50-275, 82/10/20, 8210220363

--8210220369 Urges util be forced to recalculate entire seismic safety sys at plant
SCHULKE, S. Affiliation Unknown 82/10/10 OILINSKY, V Commissioners 1p 15779 202 24X Fiche 50-275, 82/10/20, 8210220363.

Q Inspection reports, IE Bulletins & correspondence

8210060133 Forwards IE Insp Repts 50-275/82-26 & 50-323/82-13 on 820726-30, 0816-20 & 0830-0901 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/09/17 CRANE, P A Pacific Gas & Electric Co 2pp
15614 307. 24X Fiche 50-275, 82/09/17, 8210060133

--8210060141 IE Insp Repts 50-275/82-26 & 50-323/82-13 on 820726-30, 0816-20 & 0830-0901 No noncompliance noted Major areas inspected site tour & mod to piping & electrical raceway supports resulting from revised annulus seismic spectra
BURDOIN, J F, ZWETZIO, G B Division of Resident, Reactor Project & Engineering Programs. 82/09/17 9pp 15614 311 24X Fiche 50-275, 82/09/17, 8210060133

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds." Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06, Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl
DEYUNGO, R C Director's Office, Office of Inspection and Enforcement 82/10/14, Consolidated Edison Co of New York 115pp 15810 125. 24X Fiche 50-000, 82/10/14, 8208190238

8210280324 Forwards IE Insp Repts 50-275/82-30 & 50-323/82-14 on 820914-16 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/14 CRANE, P A Pacific Gas & Electric Co 2pp
15839 019 24X Fiche 50-275, 82/10/14, 8210280324

--8210280330 IE Insp Repts 50-275/82-30 & 50-323/82-14 on 820914-16 No noncompliance noted Major areas inspected, implementation of independent verification program including independent qualifications of personnel & implementation of QA program
MORRILL, P J, ECKHARDT, J H, BISHOP, T W Division of Resident, Reactor Project & Engineering Programs. 82/10/08 6pp
15839 021. 24X Fiche 50-275, 82/10/14, 8210280324

R. Periodic operating reports & related correspondence

8210250247 Submits Bimonthly Progress Rept 20 for 820902-1008. No open item repts issued, but two open item repts identified
Individuals completed acceptable statements re potential or apparent conflicts of interest
REEDY, R F R. F. Reedy, Inc 82/10/08 DENTON, H R. Office of Nuclear Reactor Regulation, Director. ENGELKERN, R H Region 5, Office of Director NAMEATI, G A. Pacific Gas & Electric Co. 2pp.
15788 342. 24X Fiche 50-275, 82/10/08, 8210250247.

B Reportable occurrences, LERs & related correspondence

8210250055 PNO-V-82-043 on 821016, unusual event declared when press fire started in 500 kV switchyard On 821017, three 500 kV circuits tripped, resulting in loss of all offsite power. Second unusual event declared.
STERNBERG, D. M. Region 5, Office of Director. 82/10/16. 1p.
15787 100. 24X Fiche 50-275, 82/10/16, 8210250055.

T Hearing transcripts on non-antitrust matters

8210290370 Unofficial transcript of 821020 public discussion of Phase II revalidation program in Washington, DC, Pp 1-113
Supporting documentation encl.
Commissioners. 82/10/20. 144pp. 15865 095. 24X Fiche 50-275, 82/10/20, 8210290370.

8210220416 Forwards transcript of Commission 821020 meeting to receive NRC briefing on proposed scope of Phase II of independent design verification program & 821019 meeting w/ util & participants re program & SECY-82-414 W/o encl
CHILK, S J Office of the Secretary of the Commission 82/10/21
Office of the Executive Legal Director 1p 15779 211 24X Fiche 50-275, 82/10/21, 8210220416

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8209140148 Forwards "Fire Protection of Cable Spreading Room," evaluating quantity of transient combustibles necessary to cause ignition of most limiting cable info suppl 810306 exemption request
HOMER, P W Carolina Power & Light Co 82/09/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14782 001 24X Fiche 50-324, 82/09/08, 8209140148

--8209140153 "Fire Protection of Cable Spreading Room"
* Carolina Power & Light Co 82/08/31 61p 14782 004 24X Fiche 50-324, 82/09/08, 8209140148

8210060316 Forwards revised Sections 5 & 6 to "Safe-Shutdown Capability Assessment & Proposed Mods"
ZIMMERMAN, S R Carolina Power & Light Co 82/10/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15616 033 24X Fiche 50-324, 82/10/01, 8210060316

--8210060323 Revised Sections 5 & 6 to "Safe-Shutdown Capability Assessment & Proposed Mods"
* Carolina Power & Light Co 82/10/01 706pp 15616 036 24X Fiche 50-324, 82/10/01, 8210060316

8210130295 Forwards responses to BNWL & NRC Questions 1-6 re util 820804 radiation shielding study for proposed emergency operations facility/technical support ctr. Written concurrence requested by 821025
ZIMMERMAN, S R Carolina Power & Light Co 82/10/11 VASSALLO, D J Operating Reactors Branch 2 3pp 15678 240 24X Fiche 50-324, 82/10/11, 8210130295

8210220489 Ack receipt of 821006 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-30 & 50-325/82-30
VERRELLI, D M Division of Project & Resident Programs 82/10/18 UTLEY, E E Carolina Power & Light Co 1p 15779 087 24X Fiche 50-324, 82/10/18, 8210220489

--8210220492 Responds to NRC 820907 ltr re violations noted in IE Insp Repts 50-324/82-30 & 50-325/82-30 Corrective actions technician counseled re compliance w/ Maint Instruction M1-10-2J Fire Protection Procedure FP-14 will be revised
DIETZ, C R Carolina Power & Light Co 82/10/06 O'REILLY, J P Region 2, Office of Director 2pp. 15779 088 24X Fiche 50-324, 82/10/18, 8210220489

--8210220496 Notice of violation from insp on 820715-0815
* Division of Project & Resident Programs 82/09/07 1p. 15779 092 24X Fiche 50-324, 82/10/18, 8210220489

--8210220503 IE Insp Repts 50-324/82-30 & 50-325/82-30 on 820715-0815 Noncompliance noted on 820803, safety-related equipment Maint Instruction M1 10-2J incorrectly performed & Fire Protection Procedure FP-14 Step III A improperly implemented on 820718
MYERB, D O, GARNER, L. W., CHASE, J Division of Project & Resident Programs 82/09/03. 9pp. 15779 093 24X Fiche 50-324, 82/10/18, 8210220489

8210280275 Forwards corrected pages to rept submitted in conjunct w/ 820908 cable spread room exemption request & Pages A. 3-7-A 3-10 inadvertently omitted.
ZIMMERMAN, S R Carolina Power & Light Co 82/10/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15837 295 24X Fiche 50-324, 82/10/22, 8210280275

--8210280278 Corrected & addl pages to "Fire Protection of Cable Spreading Room."
* Carolina Power & Light Co 82/10/22 8pp 15837 296 24X Fiche 50-324, 82/10/22, 8210280275

H General correspondence

8210010028 Requests NRC direct all official correspondence to EE via util vice-president, due to 820930 ratification of JA Jones
JONES, J A Carolina Power & Light Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 15565 314 24X Fiche 50-000, 82/09/27, 8210010028

8210130323 Requests changes to distribution list for NUREG-0020, 'Licensed Operating Reactors - Status Summary Rept' ZIMMERMAN, S R Carolina Power & Light Co 82/10/11 DEESE, M R ADP Systems Development Branch 2pp 156B3 361 24X Fiche 50-000, 82/10/11, 8210130323

P Operating license stage documents & correspondence

8207180044 FOIA request for all internal non-public documents, memos, evaluation repts & other matl dealing w/nuclear plant operations MCINNIS, D News & Observer 82/08/17 Office of Administration 1p 15860 064 24X Fiche 50-000, 82/08/17, 8207180044

8210040006 Forwards revised Tech Specs to Amend 72 to License DPR-62, correcting errors in total peaking factor values for Cycle 5. VASSALLO, D B Operating Reactors Branch 2 82/08/30 JONES, J A Carolina Power & Light Co 2pp 15577 275 24X Fiche 50-324, 82/08/30, 8210040006

--8210040007 Revised Tech Specs to Amend 72 to License DPR-62, correcting errors in total peaking factor values for Cycle 5 * Operating Reactors Branch 2 82/08/30 1p 15577 277 24X Fiche 50-324, 82/08/30, 8210040006

8210120626 Advises that proposed interim changes for shift technical advisor training program acceptable up to Apr 1983 VASSALLO, D B Operating Reactors Branch 2 82/09/15 JONES, J A Carolina Power & Light Co 3pp 15672 266 24X Fiche 50-324, 82/09/15, 8210120626

8210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/ nuclear plant operations Forwards documents listed in App A FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013

--7903290357 Augmented offgas sys shall be used at all times & util should be informed COLLINS, J T Effluent Treatment Systems Branch 79/05/03 IPPOLITO, T A Operating Reactors Branch 3 (Pre 790423) 1p 15860 087 24X Fiche 50-000, 82/09/17, 8210280013

--7912280014 Advises of util 791025 interim commitment for demonstrating compliance w/40CFR190 Commitment acceptable, but must include direct radiation per section 6 of NUREG-0473, Revision 2 BANGART, R Effluent Treatment Systems Branch 79/11/23 IPPOLITO, T A Operating Reactors Branch 3 (Pre 800423) 1p. 15860 088 24X Fiche 50-000, 82/09/17, 8210280013

--8101140002 Confirms 801126 telcon re possible willful violation of reporting requirements IE lacks specific details necessary to make referral determination WARD, W J Office of Inspection & Enforcement, Office of the Director 80/12/02 FORTUNA, R Office of Inspector & Auditor 1p 15860 095 24X Fiche 50-000, 82/09/17, 8210280013

--8104290774 Notifies that applicant should be informed that major change to radwaste treatment sys will require 10CFR50 90 review Requests info to show conformance w/App I & mod can meet acceptance criteria of SRP in NUREG-0500 OAKMILL, W P Effluent Treatment Systems Branch 81/04/06 IPPOLITO, T A Operating Reactors Branch 2, 1p. 15860 226 24X Fiche 50-000, 82/09/17, 8210280013

--8112020885 Forwards request for addl licensee info re proposed second expansion of spent fuel pool & estimate of vol of solid waste generated by scrapping existing racks Info needed by 811118 KREGER, W E Assistant Director for Radiation Protection 81/10/27 NOVAK, T Assistant Director for Operating Reactors 2pp 15860 231 24X Fiche 50-000, 82/09/17, 8210280013

--8112300287 Forwards Effluent Treatment Sys Branch safety evaluation input re spent fuel pool expansion application, per review of util 800416 submittal KREGER, W E Assistant Director for Radiation Protection 81/11/27 NOVAK, T M Assistant Director for Operating Reactors. 13pp 15860 249 24X Fiche 50-000, 82/09/17, 8210280013

--8201120280 Advises that 811112 ltr recommended improvement of dose impact calculation methodology & licenses accepted by 811125 ltr Other edit changes assumed new methodology use every 31 days & nuclide dose factor inclusion in ET8. OAKMILL, W P Radiological Assessment Branch 81/12/08 IPPOLITO, T A Operating Reactors Branch 2 1p. 15860 264 24X Fiche 50-000, 82/09/17, 8210280013

--8203080197 Advises that replacing Phrase 12 "Consecutive Months" w/phrase "Calendar Yr" in Tech Spec 2.9.2 b acceptable Change would reduce recordkeeping HOUSTON, R W Assistant Director for Radiation Protection 82/02/11 NOVAK, T M Assistant Director for Operating Reactors 2pp 15861 014 24X Fiche 50-000, 82/09/17, 8210280013

--8205170128 Advises that review of NUREG-0737, Item II F 1, has been satisfactorily completed & considered closed HOUSTON, R W Assistant Director for Radiation Protection 82/04/16 NOVAK, T M Assistant Director for Operating Reactors. 1p 15861 040 24X Fiche 50-000, 82/09/17, 8210280013

--8206220591 Submits background info on conversation w/util re 820116 loss of RHR svc water event at facility, LER 82-005/01T MOLF, T R Director's Office 82/06/04 RUBIN, B Director's Office 5pp. 15861 326 24X Fiche 50-000, 82/09/17, 8210280013

--8207120140 Trip rept of 820324 visit to facility re equipment environ qualification problems List of site visit/meeting participants & related info encl EL-ZEFTAWY, M., MOLF, T R Director's Office 82/07/06 MICHELDON, C Director's Office 12pp 15861 314 24X Fiche 50-000, 82/09/17, 8210280013

--8210280021 Recommends that facility coolant activity limits be changed to conform w/BTS EISENHUT, D O. Division of Operating Reactors 76/07/06. GILLER, W R Assistant Director for Operating Reactor Projects (Pre 791030). 3pp 15860 074 24X Fiche 50-000, 82/09/17, 8210280013

--8210280024 Advises that util 780518 response re proposed plans for correcting problems concerning augmented offgas sys unacceptable Effluent Tech Specs should be amended COLLINS, J T Effluent Treatment Systems Branch 78/06/02 LEAR, O Operating Reactors Branch 3 (Pre 800428) 2pp 15860 077 24X Fiche 50-000, 82/09/17, 8210280013

--8210280027 Notifies that commitment schedule for implementing operable augmented offgas sys unacceptable Thermal recombiners for use in BWR offgas sys will not satisfy criteria COLLINS, J T Effluent Treatment Systems Branch 78/09/06 IPPOLITO, T A Operating Reactors Branch 3 (Pre 800428) 3pp 15860 079 24X Fiche 50-000, 82/09/17, 8210280013

--8210280031 Requests technical assistance to review recent events at facilities & to assess safety & environ significance STELLIO, V Division of Operating Reactors. 78/08/03 MULLER, D Division of Site Safety & Environmental Analysis 2pp. 15860 084 24X Fiche 50-000, 82/09/17, 8210280013

--8210280047 Notifies that potential for criminality found re Region 4 investigation resulting from W Ward 801202 memo concerning facilities FORTUNA, R A Office of Inspector & Auditor 80/12/03. Office of Inspector & Auditor 1p 15860 096. 24X Fiche 50-000, 82/09/17, 8210280013

--8210280095 Assumes responsibility for review of Case 81-17 for criminality No criminality indicated Case should be closed. SMITH, R M Office of Inspector & Auditor. 82/08/24 Office of Inspector & Auditor 1p 15861 029 24X Fiche 50-000, 82/09/17, 8210280013.

--8210280100 Notifies that on 820224, C Alderson advised that rept sent re possible willful violation of reporting requirements & falsification of QA & guard qualification records at facilities RESNER, M E Office of Inspector & Auditor 82/03/01 Office of Inspector & Auditor. 1p 15861 039. 24X Fiche 50-000, 82/09/17, 8210280013.

8210010051 Ack receipt of 820823 ltr requesting temporary relief from commitments re training of shift technical advisors. Program approved & request forwarded to NRR for evaluation O'REILLY, J P. Region 2, Office of Director 82/09/20 JONES, J A Carolina Power & Light Co. 1p 15565:322. 24X Fiche 50-000, 82/09/20, 8210010051

8210050362 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs to clarify requirements for verifying operability of steam discharge vol vent & drain valves. Class I & II license amend fees encl EURV, L W Carolina Power & Light Co 82/09/29 VASSALLO, D B Operating Reactors Branch 2 2pp 15608:345 24X Fiche 50-324, 82/09/29, 8210050362

--8210050371 Proposed Tech Spec 4.1.3.1.1 re surveillance requirements Verifying operability of steam discharge vol vent & drain valves. W Carolina Power & Light Co 82/09/29 2pp 15608.347 24X Fiche: 50-324, 82/09/29, 8210050362.

8210290110 Advises that plant venting capability acceptable to resolve NUREG-0737, TH1 Item 11 B re high point vents
VASSALLO, D B Operating Reactors Branch 2 82/10/01 JONES, J A
Carolina Power & Light Co 3pp 1566 338 24X
Fiche 50-324, 82/10/01, 8210290110

--8210290113 "Operating Reactors - TH1 Lessons Learned, NUREG-0737
Response Evaluations (Program II): Project 1, RCB Vents for
Brunswick 1 & 2," final technical evaluation report
* Lawrence Livermore Laboratory FIN A-0246-2 82/07/15
BUTCHER, E. BARNHART, B Division of Licensing 4pp 1566 341
24X Fiche 50-324, 82/10/01, 8210290110

8210150030 Forwards submittal schedule for responses to NRC 820909
issues re TH1 Action Items 11 F 1, 4, 5 & 6 & 11 E 4 2 7, Tech
Spec revisions, containment vent & purge, electrical
distribution sys voltages & control of heavy loads
ZIMMERMAN, S R Carolina Power & Light Co 82/10/12 VASSALLO, D B
Operating Reactors Branch 2 2pp 15701-268 24X
Fiche 50-324, 82/10/12, 8210150030

8210260244 Advises that response to NRC 820827 request to justify
differences between existing control room & NUREG-0737, Item
11 D 3 4 suggestions will be provided by 820131. Requests
re-evaluation of improvement cost-benefits
EURY, L W Carolina Power & Light Co 82/10/21 VASSALLO, D B
Operating Reactors Branch 2 1p 15799 353 24X
Fiche 50-324, 82/10/21, 8210260244

8210260323 Application for amend to Licenses DPR-71 & DPR-62, clarifying
portions of 810321 submittal re hydraulic snubber
surveillance
EURY, L W Carolina Power & Light Co 82/10/21 VASSALLO, D B
Operating Reactors Branch 2 2pp 15799 338 24X
Fiche 50-324, 82/10/21, 8210260323

--8210260325 Revised Tech Specs re hydraulic snubber surveillance
* Carolina Power & Light Co 82/10/21 2pp 15799 340, 24X
Fiche 50-324, 82/10/21, 8210260325

8210260405 Withdraws request for amend to Licenses DPR-71 & DPR-62,
revising Tech Spec re reportability of inoperable read
switches in rod position indication sys to reduce number
of routine LERs
EURY, L W Carolina Power & Light Co 82/10/22 VASSALLO, D B
Operating Reactors Branch 2 2pp, 15806 239, 24X
Fiche 50-324, 82/10/22, 8210260405

--8210260410 Proposed revisions to Tech Spec & 9 i re monthly
reportability of safety/relief valve challenges. Tech Spec
supersedes 820407 submittal.
* Carolina Power & Light Co 82/10/22 2pp, 15806 241 24X
Fiche 50-324, 82/10/22, 8210260410

0 Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re
nuclear reactor events & safety problems Forwards documents
listed in App A Documents in App B completely withheld (ref
FOIA Exemption 5)
FELTON, J M Division of Rules and Records, 82/07/12 UBELL, R A
Critical Mass Energy Project 9pp, 15665, 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080122 Systematic assessment of licensee performance notes re
facility evaluation for Apr 1979-Mar 1980.
* NRC - No Detailed Affiliation Given 80/03/31 4pp
15667 321 24X Fiche 50-000, 82/07/12, 8210080122

8210010132 Forwards IE Insp Repts 50-324/82-31 & 50-325/82-29 on
820809-13 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/01,
JONES, J A Carolina Power & Light Co, 2pp 15567, 230, 24X
Fiche: 50-324, 82/09/01, 8210010132

--8210010137 IE Insp Repts 50-324/82-31 & 50-325/82-29 on 820809-13 No
noncompliance noted. Major areas inspected ALARA, radioactive
matl transportation, radioactive liquid effluent monitoring &
matl control
ALBRIGHT, R H, BARR, K P Division of Engineering & Technical
Programs 82/08/31 5pp, 15667 232, 24X Fiche 50-324, 82/09/01,
8210010132

8210010112 Forwards summary of 820824 enforcement meeting at Region 2
ofc re status of action items contained in 820702 & 20
confirmation of action items
O'REILLY, J P Region 2, Office of Director, 82/09/03 JONES, J A,
Carolina Power & Light Co 1p 15566-029 24X
Fiche 50-324, 82/09/03, 8210010112

--8210010126 Summary of 820824 meeting w/util in Atlanta, GA re status of
action items contained in 820702 & 20 confirmation of
action items Util committed to formally submit long-term
program details in Nov 1982
LEWIS, R C Division of Project & Resident Programs 82/09/03
Division of Project & Resident Programs 2pp 15566 030 24X
Fiche 50-324, 82/09/03, 8210010126

8210010170 Ack receipt of 820816 response to 820716 notice of violation
& proposed imposition of civil penalties Rept on major
program objectives to be submitted by 821101 should provide
sufficient info re testing aspects of training programs
AXELRAD, J Enforcement Staff 82/09/15 JONES, J A Carolina Power
& Light Co 2pp 15568 109 24X Fiche 50-325, 82/09/15, 8210010170

--8210010193 Forwards IE Insp Repts 50-324/82-02 & 50-325/82-02 on
820104-07, Enforcement action addressed to util in 820715
ltr
LEWIS, R C Division of Project & Resident Programs 82/07/16
JONES, J A Carolina Power & Light Co 2pp 15568 124 24X
Fiche 50-325, 82/09/15, 8210010170

--8210010206 IE Insp Repts 50-324/82-02 & 50-325/82-02 on 820104-07
Noncompliance noted Unit 1 instrument D-1 inoperable &
level channel not tripped between 811226-31
GARNER, L, JULIAN, C, BURGER, C Division of Project & Resident
Programs 82/05/13 4pp 15568 126 24X Fiche 50-325, 82/09/15
8210010170

8210010171 Ack receipt of 820702 & 0903 ltr informing NRC of steps
taken to correct violations noted in IE Insp Repts
50-324/82-18 & 50-325/82-18
VERRELLI, D M Division of Project & Resident Programs 82/09/16
JONES, J A Carolina Power & Light Co 1p 15568 091 24X
Fiche 50-324, 82/09/16, 8210010171

--8210010183 Suppl 820702 response to NRC 820604 ltr re violations re,
in IE Insp Repts 50-324/82-18 & 50-325/82-18 Corrective
actions responsible operators counseled & IA-1 battery
charger clearance removal reviewed
DIETZ, C R Carolina Power & Light Co 82/09/03 O'REILLY, J P
Region 2, Office of Director, 3pp 15568 092 24X
Fiche 50-324, 82/09/16, 8210010171

--8210010188 Responds to NRC 820604 ltr re violations noted in IE Insp
Repts 50-324/82-18 & 50-325/82-18 Corrective actions double
verification program established on 820601
DIETZ, C R Carolina Power & Light Co 82/07/02 O'REILLY, J P
Region 2, Office of Director 2pp 15568 095 24X
Fiche 50-324, 82/09/16, 8210010171

--8210010194 Forwards IE Insp Repts 50-324/82-18 & 50-325/82-18 on
820415-0515 & notice of violation
LONO, F J Division of Project & Resident Programs 82/06/04
JONES, J A Carolina Power & Light Co 2pp 15568 097 24X
Fiche 50-324, 82/09/16, 8210010171

--8210010199 Notice of violation from insp on 820415-0515
* Region 2, Office of Director 82/06/04 1p 15568 098 24X
Fiche 50-324, 82/09/16, 8210010171

--8210010205 IE Insp Repts 50-324/82-18 & 50-325/82-18 on 820415-0515
Noncompliance noted Operating Procedure OP-43 & tag removal
for Clearance 1-459 inadequately implemented
MYERB, D O, GARNER, L W, BURGER, C W Division of Project &
Resident Programs 82/06/04, 9pp 15568 100 24X
Fiche 50-324, 82/09/16, 8210010171

8210010336 Advises that IE Insp Rept 50-325/82-36 was inadvertently
labeled 50-325/82-30
VERRELLI, D M Division of Project & Resident Programs 82/09/16
JONES, J A Carolina Power & Light Co 1p 15571 001 24X
Fiche: 50-324, 82/09/16, 8210010336

--8210010340 Forwards IE Insp Repts 50-324/82-32 & 50-325/82-36 on
820824-27, No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/16
JONES, J A Carolina Power & Light Co 2pp 15571 002 24X
Fiche 50-324, 82/09/16, 8210010336

--8210010350 IE Insp Repts 50-324/82-32 & 50-325/82-36 on 820824-27 &
noncompliance noted. Major areas inspected, pre-startup
reviews, corporate nuclear safety reviews, post-maint testing
& plant mods involving Tech Spec changes
FREDRICKSON, P, JACKSON, L H, UPRIGHT, C H, Division of Engineer
& Technical Programs, 82/09/10 4pp 15571 004 24X
Fiche 50-324, 82/09/16, 8210010336

- 8210010391 Ack receipt of 820907 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-25 & 50-325/82-25
LEWIS, R C Division of Project & Resident Programs 82/09/22
JONES, J A Carolina Power & Light Co ip 15572 269 24X
Fiche 50-324, 82/09/22, 8210010391
- 8210010399 Response to NRC 820813 ltr re violations noted in IE Insp Repts 50-324/82-25 & 50-325/82-25 Corrective actions plant operating procedures rewritten & signoffs added Operations engineer responsible for procedure changes
DIETZ, C R Carolina Power & Light Co 82/09/07 O'REILLY, J P
Region 2, Office of Director 2pp 15572 270 24X
Fiche 50-324, 82/09/22, 8210010391
- 8210010405 Forwards IE Insp Repts 50-324/82-25 & 50-325/82-25 on 820615-0715 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/13
JONES, J A Carolina Power & Light Co 2pp 15572 272 24X
Fiche 50-324, 82/09/22, 8210010391
- 8210010410 Notice of violation from insp on 820615-0715
* Division of Project & Resident Programs 82/08/13 2pp
15572 274 24X Fiche 50-324, 82/09/22, 8210010391
- 8210010415 IE Insp Repts 50-324/82-25 & 50-325/82-25 on 820615-0715
Noncompliance noted failure to implement & maintain operating procedures for startup & shutdown
MYERS, D O, GARNER, L W, STETKA, T Division of Project & Resident Programs 82/08/12 3pp 15572 276 24X Fiche 50-324, 82/09/22, 8210010391
- 8210150100 Ack receipt of 820913 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-26 & 50-325/82-26
LEWIS, R C Division of Project & Resident Programs 82/09/24
JONES, J A Carolina Power & Light Co ip 15701 164 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150106 Response to NRC 820817 ltr re violations noted in IE Insp Repts 50-324/82-26 & 50-325/82-26 Corrective actions new comprehensive post-testing program being developed
DIETZ, C R Carolina Power & Light Co 82/09/13 O'REILLY, J P
Region 2, Office of Director 2pp 15701 165 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150113 Forwards IE Insp Repts 50-324/82-26 & 50-325/82-26 on 820712-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/17
JONES, J A Carolina Power & Light Co 2pp 15701 167 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150120 Notice of violation from insp on 820712-16
* Division of Project & Resident Programs 82/08/17 2pp
15701 169 24X Fiche 50-324, 82/09/24, 8210150100
- 8210150132 IE Insp Repts 50-324/82-26 & 50-325/82-26 on 820712-16.
Noncompliance noted failure to provide measures to preclude bypassing required testing
SKINNER, P H, JACKSON, L H, UPRIGHT, C M Division of Engineering & Technical Programs 82/08/19 7pp 15701 171 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150108 Forwards IE Insp Repts 50-324/82-35 & 50-325/82-35 on 820908-10 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/24
JONES, J A Carolina Power & Light Co 2pp 15701 149 24X
Fiche 50-324, 82/09/24, 8210150108
- 8210150114 IE Insp Repts 50-324/82-35 & 50-325/82-35 on 820908-10 No noncompliance noted Major areas inspected review & evaluation of changes to inservice insp program & program for document control & data retention
COLEY, J L, BLAKE, J J Division of Engineering & Technical Programs 82/09/21 3pp 15701 151 24X Fiche 50-324, 82/09/24, 8210150108
- 8210150162 Forwards IE Insp Repts 50-324/82-33 & 50-325/82-31 on 820901-03 & 10 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/24
JONES, J A Carolina Power & Light Co 2pp 15707 304 24X
Fiche 50-324, 82/09/24, 8210150162
- 8210150170 IE Insp Repts 50-324/82-33 & 50-325/82-31 on 820901-03 & 10.
No noncompliance noted Major areas inspected IE Bulletin 77-14, "Seismic Analysis for As-Built Safety-Related Piping Sys"
ANO, W P, BLAKE, J J Division of Engineering & Technical Programs 82/09/23 5pp 15707 306 24X Fiche 50-324, 82/09/24, 8210150162
- 8210150008 Ack receipt of 820819 & 0915 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-23 & 50-325/82-23
LEWIS, R C Division of Project & Resident Programs 82/09/30
JONES, J A Carolina Power & Light Co ip 15698 349 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150016 Revised response to NRC ltr re violations noted in IE Insp Repts 50-324/82-23 & 50-325/82-23 Corrective actions assessment of inservice insp program in progress Violation will be fully addressed by 821231
DIETZ, C R Carolina Power & Light Co 82/09/15 O'REILLY, J P
Region 2, Office of Director 2pp 15698 350 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150023 Response to NRC 820719 ltr re violations noted in IE Insp Repts 50-324/82-23 & 50-325/82-23 Corrective actions post-maint testing program revised & inservice insp program under review
DIETZ, C R Carolina Power & Light Co 82/08/19 O'REILLY, J P
Region 2, Office of Director 3pp 15698 352 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150034 Forwards IE Insp Repts 50-324/82-23 & 50-325/82-23 on 820615-18 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/07/19
JONES, J A Carolina Power & Light Co 2pp 15698 355 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150040 Notice of violation from insp on 820615-18
LEWIS, R C Division of Project & Resident Programs 82/07/19 2pp 15698 357 24X Fiche 50-324, 82/09/30, 8210150008
- 8210150063 IE Insp Repts 50-324/82-23 & 50-325/82-23 on 820615-18
Noncompliance noted failure to re-establish baseline data for RHR svc water pump & to include main steam piping in inservice insp program
BLAKE, J J, ECONOMOS, N Division of Engineering & Technical Programs 82/07/15 4pp 15698 359 24X Fiche 50-324, 82/09/30, 8210150008
- 8210220139 Forwards IE Insp Repts 50-324/82-38 & 50-325/82-38 on 820907-10 No noncompliance noted.
VERRELLI, D M Division of Project & Resident Programs 82/10/04
JONES, J A Carolina Power & Light Co 2pp 15778 107 24X
Fiche 50-324, 82/10/04, 8210220139
- 8210220147 IE Insp Repts 50-324/82-38 & 50-325/82-38 on 820907-10 No noncompliance noted Major areas inspected followup insp of NRC & licensee identified tasks to be completed prior to startup
WHITENER, H L, KRUGH, E, JAPE, F Division of Engineering & Technical Programs 82/09/30 5pp 15778 109 24X
Fiche 50-324, 82/10/04, 8210220139
- 8210220169 Forwards IE Insp Repts 50-324/82-36 & 50-325/82-33 on 820815-0915 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/10/04
JONES, J A Carolina Power & Light Co 2pp 15778 045 24X
Fiche 50-324, 82/10/04, 8210220169
- 8210220173 IE Insp Repts 50-324/82-36 & 50-325/82-33 on 820815-0915 No noncompliance noted Major areas inspected review of LERs, operational safety verification & audit of surveillance & maint activities
MYERS, D O, GARNER, L W, BURGER, C Division of Project & Resident Programs 82/10/01 8pp 15778 047 24X Fiche 50-324, 82/10/04, 8210220169
- 8210150036 Ack receipt of 820816 & 0924 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-20 & 50-325/82-20
LEWIS, R C Division of Project & Resident Programs 82/10/05
JONES, J A Carolina Power & Light Co ip 15701 135 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150038 Supple 820816 response to NRC 820719 ltr re violations noted in IE Insp Repts 50-324/82-20 & 50-325/82-20 Addl info re revision to Procedure CGAD 80-1 to assure timely corrective actions to future audit findings provided.
DIETZ, C R Carolina Power & Light Co 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15701 136 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150045 Response to NRC 820719 ltr re violations noted in IE Insp Repts 50-324/82-20 & 50-325/82-20 Corrective actions Procedure CGAD 80-1 revised & frequency of plant audits increased to reduce audit scope.
DIETZ, C R Carolina Power & Light Co 82/08/16 O'REILLY, J P
Region 2, Office of Director 3pp 15701 138 24X
Fiche 50-324, 82/10/05, 8210150036

DOCKETED ITEMS

- 8210150048 Forwards IE Insp Repts 50-324/82-20 & 50-325/82-20 on 820607-08 & notice of violation w/o notice of violation
LEWIS, R C Division of Project & Resident Programs 82/07/19
JONES, J A Carolina Power & Light Co 2pp 15701 141 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150052 IE Insp Repts 50-324/82-20 & 50-325/82-20 on 820607-08
Noncompliance noted failure to establish measures to assure
prompt corrections to adverse QA conditions & failure to
distribute audit within required timeframes
BELISLE, G A, UPRIGHT, C M Division of Engineering & Technical
Programs 82/07/15 4pp 15701 143 24X Fiche 50-324, 82/10/05,
8210150036
- 8210150288 Ack receipt of 820714 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-324/82-21 &
50-325/82-21
VERRELLI, D M Division of Project & Resident Programs 82/10/05
JONES, J A Carolina Power & Light Co 1p 15706 126 24X
Fiche 50-324, 82/10/05, 8210150288
- 8210150295 Responds to NRC 820818 ltr re violations noted in IE Insp
Repts 50-324/82-21 & 50-325/82-21 Corrective actions raised
valves which can communicate w/primary containment added to
Type C testing program & review of leakage continuing
DIETZ, C R Carolina Power & Light Co 82/09/14 O'REILLY, J P
Region 2, Office of the Director 2pp 15706 127 24X
Fiche 50-324, 82/10/05, 8210150288
- 8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds - Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 4pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233
- 8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter Stainless Steel Recirculation Sys
Piping at BWR Plants - Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
15pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238
- 8210220489 Ack receipt of 821006 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-324/82-30 &
50-325/82-30
VERRELLI, D M Division of Project & Resident Programs 82/10/18
UTLEY, E E Carolina Power & Light Co 1p 15779 087 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220492 Responds to NRC 820907 ltr re violations noted in IE Insp
Repts 50-324/82-30 & 50-325/82-30 Corrective actions
technician counseled re compliance w/Maint Instruction
MI-10-2J Fire Protection Procedure FP-14 will be revised
DIETZ, C R Carolina Power & Light Co 82/10/06 O'REILLY, J P
Region 2, Office of the Director 2pp 15779 088 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220494 Forwards IE Insp Repts 50-324/82-30 & 50-325/82-30 on
820715-0815 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/09/07
JONES, J A Carolina Power & Light Co 2pp 15779 090 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220496 Notice of violation from insp on 820715-0815
* Division of Project & Resident Programs, 82/09/07 1p
15779, 092 24X Fiche 50-324, 82/10/18, 8210220489
- 8210220503 IE Insp Repts 50-324/82-30 & 50-325/82-30 on 820715-0815
Noncompliance noted on 820805, safety-related equipment Maint
Instruction MI 10-2J incorrectly performed & Fire Protection
Procedure FP-14 Step III A improperly implemented on 820718
MYERS, D D, GARNER, L M, CHASE, J. Division of Project & Resident
Programs 82/09/03 9pp 15779 093, 24X Fiche 50-324, 82/10/18,
8210220489
- S Reportable occurrences, LERs & related correspondence
- 8210150291 Forwards LER 81-016/03L-0.
DIETZ, C R Carolina Power & Light Co 81/02/27 HAYNES, J P.
Region 2, Atlanta, Office of the Director (81/03/01) 1p,
15706, 129, 24X Fiche 50-324, 81/02/27, 8210150291.
- 8210150308 LER 81-016/03L-0 on 810207, primary containment atmospheric
oxygen analyzer indicated upscale Caused by deterioration
of inlet rubber tubing due to age, allowing ambient air to
enter & mix w/analyzer sample flow
PASTVA, M J Carolina Power & Light Co 81/02/27, Region 2,
Atlanta, Office of the Director (81/03/01) 2pp 15706 130, 24X
Fiche 50-324, 81/02/27, 8210150291.
- 8210150041 Forwards LER 81-032/03L-0
DIETZ, C R Carolina Power & Light Co 81/03/25 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 1p
15701 132 24X Fiche 50-324, 81/03/25, 8210150041
- 8210150046 LER 81-032/03L-0 on 810223, while performing requested
as result of diesel generator 2 being out of svc for maint
diesel generator 3 declared inoperable due to low control
air pressure Caused by misaligned valve disc
PASTVA, M J Carolina Power & Light Co 81/03/25 Region 2
Atlanta, Office of the Director (81/03/01) 2pp 15701 133 24X
Fiche 50-324, 81/03/25, 8210150041
- 8210070416 Trip rept of 810617 site visit to collect info re loss of
RHR Baffle plate dividing water box of RHR HX 1A failed
allowing svc water to bypass HX tubes Caused by excessive
differential pressure across baffle plate.
IMBRO, E, GIANELLI, J Director's Office 81/07/22 Director's
Office 19pp 15637 308 24X Fiche 50-324, 81/07/22, 8210070416
- 8210070442 Discusses 810714 diesel generator trip caused by control
error Operator did not monitor jacket water temp during
adjustment of temp control manual bypass valve LER did
not contain sufficient info Further action recommended
CHIRAMAL, M Director's Office 81/12/07, MICHELSON, C Direct.
Office 1p 15637 345 24X Fiche 50-324, 81/12/07, 8210070442
- 8210010008 Responds to FOIA request for 17 categories of documents
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/20 UELL, P
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008
- 8107300168 Discusses findings gathered during 810617 site visit
facility loss of RHR capability during Apr & May 1981 Unit
has committed to mod of wash screen wash sys by 1983
Attendance list, chlorinator outage info & drawings encl
IMBRO, E Director's Office 81/07/22 Director's Office
19pp 15730 056 24X Fiche 50-000, 82/06/28, 8210010008
- 8210150061 Discusses LER 81-66 re facility diesel generator joint
water temp control valve & manual bypass valve No further
action recommended
CHIRAMAL, M Director's Office 81/12/07 MICHELSON, C
Director's Office 1p 15731, 344 24X Fiche 50-000, 82/06/28,
8210010008
- 8209150164 "Brunswick Nuclear Power Station Unit 2 Loss of RHR &
Water on 820116 - Engineering Evaluation Rept"
WOLF, F R Reactor Operations Analysis Branch 82/08/31 12pp
15611 263 24X Fiche 50-324, 82/08/31, 8209150164
- 8210010170 Ack receipt of 820816 response to 820716 notice of violation
& proposed imposition of civil penalties Rept on major
program objectives to be submitted by 821101 should provide
sufficient info re testing aspects of training programs
AXELRAD, J Enforcement Staff 82/09/15 JONES, J A Carolina
& Light Co 2pp 15568 109 24X Fiche 50-325, 82/09/15, 8210010170
- 8210010206 IE Insp Repts 50-324/82-02 & 50-325/82-02 on 820607-08
Noncompliance noted Unit 1 instrument D-1 inoperable &
level channel not tripped between 811226-31
GARNER, L, JULIAN, C, BURGER, C Division of Project & Resident
Programs 82/08/13, App 15568 126 24X Fiche 50-325, 8210010170
- 8210010298 Forwards updated LER 82-083/03L-1.
DIETZ, C R Carolina Power & Light Co 82/09/21 O'REILLY, J P
Region 2, Office of the Director 1p 15568 325, 24X
Fiche 50-324, 82/09/21, 8210010298
- 8210010303 Updated LER 82-083/03L-1 on 820715, performance of J13,
revealed that due to torus vacuum breakers X18A, C & E
were leaking excessively, Caused by accumulation of dirt,
scale & silicone base sealant on valve seating surfaces
PASTVA, M J Carolina Power & Light Co 82/09/21 Region 2
Office of the Director, 1p 15568 326 24X Fiche 50-324, 8210010298
- 8210010473 Forwards LER 82-107/03L-0
DIETZ, C R Carolina Power & Light Co 82/09/24, O'REILLY, J P
Region 2, Office of the Director 1p 15572 170 24X
Fiche 50-324, 82/09/24, 8210010473
- 8210010475 LER 82-107/03L-0 on 820826, review of fire protection
dioxide sys surveillance procedures indicated storage bottle
weighing device had not undergone periodic calibration
by failure to recognize accuracy restraint needs
PASTVA, M J Carolina Power & Light Co, 82/09/24, Region 2,
Office of the Director, 1p, 15572 171, 24X Fiche 50-324, 8210010473

- 8210060320 Forwards updated LER 82-107/03L-1
DIETZ, C R Carolina Power & Light Co 82/09/29 O'REILLY, J P
Region 2, Office of Director 1p 15619 015 24X
Fiche 50-324, 82/09/29, 8210060320
- 8210060327 Updated LER 82-107/03L-1 on 820826, review of fire protection
carbon dioxide sys surveillance procedures indicated storage
bottle weighing device did not have periodic calibr. Caused
by failure to recognize need for accuracy restraints.
PASTVA, M J Carolina Power & Light Co 82/09/29 Region 2,
Office of Director 1p 15619 016 24X Fiche 50-324, 82/09/29,
8210060320
- 8210080221 Forwards LER 82-095/03L-0
DIETZ, C R Carolina Power & Light Co 82/09/29 O'REILLY, J P
Region 2, Office of Director 1p 15638 047 24X
Fiche 50-324, 82/09/29, 8210080221
- 8210080230 LER 82-095/03L-0 on 820903, discovered that most recent ILRT
exceeded specified testing interval Caused by improper
scheduling Scheduling program revised to reflect correct
scheduling criteria
PASTVA, M J Carolina Power & Light Co 82/09/29 Region 2,
Office of Director 1p 15638 048, 24X Fiche 50-324, 82/09/29,
8210080221
- 8210190754 Forwards LER 82-106/03L-0 Detailed event analysis encl
DIETZ, C R Carolina Power & Light Co 82/10/08 O'REILLY, J P
Region 2, Office of Director 2pp 15737 097 24X
Fiche 50-324, 82/10/08, 8210190754
- 8210190762 LER 82-106/03L-0 on 820917, while reviewing surveillance
procedures, determined that emergency bus degraded voltage
channel function test not sufficient to verify operability
of emergency bus degraded voltage relays Test revised
PASTVA, M J Carolina Power & Light Co 82/10/08 Region 2,
Office of Director 1p 15737 099 24X Fiche 50-324, 82/10/08,
8210190754
- 8210190300 PND-11-82-109 on 821010, steam & water leak of 20 to 40
gallons per minute found in cracked weld of nonsafety-
related heater drain pipe Plant shut down Bus 2-D could not
be manually transferred from generator to transformer
HEHL, C W, BURGER, C W Region 2, Office of Director 82/10/12
2pp 15742 139 24X Fiche 50-324, 82/10/12, 8210190300
- 8210190659 PND-11-82-110 on 821010, relief valve failed to reclose after
testing w/reactor critical Reactor manually scrammed &
unusual event declared Caused by failure of actuation
solenoid Unit in cold shutdown during repairs.
HEHL, C W, BURGER, C W Region 2, Office of Director 82/10/12 1p
15737 146 24X Fiche 50-324, 82/10/12, 8210190659
- 8210260269 Forwards corrected LER 82-108/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15803 226 24X
Fiche 50-324, 82/10/14, 8210260269
- 8210260318 Corrected LER 82-108/03L-0 on 820921, discovered fire house
station RW-49 inoperable due to disconnected hose Cause
unknown Hose reconnected Retraining programs will be revised
to stress correct use of fire fighting equipment
PASTVA, M J Carolina Power & Light Co 82/10/14 Region 2,
Office of Director 2pp 15803 227 24X Fiche 50-324, 82/10/14,
8210260269
- 8210190748 Forwards LER 82-108/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/15 O'REILLY, J P
Region 2, Office of Director 1p 15737 083, 24X
Fiche 50-324, 82/10/15, 8210190748
- 8210190759 LER 82-108/03L-0 on 820921, fire hose station RW-49
inoperable due to disconnected fire hose Cause not stated
Hose reconnected Employees instructed re use of fire
fighting equipment for nonemergency use
PASTVA, M J Carolina Power & Light Co 82/10/15 Region 2,
Office of Director 1p 15737 084 24X Fiche 50-324, 82/10/15,
8210190748
- 8210260205 Interim Part 21 rept Detailed status of corrective
actions taken will be sent by 821020
SARSTEN, G E United Engineers & Constructors, Inc. (subs of
Raytheon Co.) 82/10/15 Director's Office, Office of Inspection
and Enforcement 1p 15799 151 24X Fiche 50-324, 82/10/15,
8210260205
- 8210290336 Forwards updated LER 82-018/03L-2
DIETZ, C R Carolina Power & Light Co 82/10/15 O'REILLY, J P
Region 2, Office of Director 1p 15853 053, 24X
Fiche 50-324, 82/10/15, 8210290336
- 8210290342 Updated LER 82-018/03L-2 on 820120, drywell floor drain flow
integrator 1-016-FQ-K601 continuously indicated sump flow
w/no pumps running Caused by integrator square root
converter & flow transmitter out of calibr.
PASTVA, M J Carolina Power & Light Co 82/10/15 Region 2,
Office of Director 2pp 15853 054 24X Fiche 50-324, 82/10/15,
8210290336
- 8210290243 Forwards LER 82-112/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/21 O'REILLY, J P
Region 2, Office of Director 1p 15853 120, 24X
Fiche 50-324, 82/10/21, 8210290243
- 8210290246 LER 82-112/03L-0 on 820929, suppression chamber water temp
recorder 2-CAC-TR-778 discovered intermittently recording
temps on chart recorder Caused by out of adjustment recorder
print actuation solenoid Solenoid adjusted
PASTVA, M J Carolina Power & Light Co 82/10/21, Region 2,
Office of Director 1p 15853 121 24X Fiche 50-324, 82/10/21,
8210290243
- 8210290079 Forwards LER 82-113/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/22 O'REILLY, J P
Region 2, Office of Director 1p 15854 012 24X
Fiche 50-324, 82/10/22, 8210290079
- 8210290099 LER 82-113/03L-0 on 821003, during reactor startup coolant
analysis, reactor coolant conductivity exceeded Tech Specs
Caused by breakdown of reactor water cleanup sys resins
Resins allowed to decompose & reactor conductivity reduced
PASTVA, M J Carolina Power & Light Co 82/10/22 Region 2,
Office of Director 2pp 15854 013 24X Fiche 50-324, 82/10/22,
8210290079
- DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1
F Security, medical, emergency & fire protection plans
- 8209140148 Forwards "Fire Protection of Cable Spreading Room"
evaluating quantity of transient combustibles necessary to
cause ignition of most limiting cable info supplis 810306
exemption request
HOWE, P W Carolina Power & Light Co 82/09/08, DENTON, H R Office
of Nuclear Reactor Regulation, Director, 2pp 14782 001 24X
Fiche 50-324, 82/09/08, 8209140148
- 8209140153 "Fire Protection of Cable Spreading Room"
* Carolina Power & Light Co 82/08/31, 61p 14782 004, 24X
Fiche 50-324, 82/09/08, 8209140148
- 8210060316 Forwards revised Sections 5 & 6 to "Safe-Shutdown Capability
Assessment & Proposed Mode"
ZIMMERMAN, S R Carolina Power & Light Co 82/10/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 1p 15616 033 24X
Fiche 50-324, 82/10/01, 8210060316
- 8210060323 Revised Sections 5 & 6 to "Safe-Shutdown Capability
Assessment & Proposed Mode"
* Carolina Power & Light Co 82/10/01 706pp 15616 034 24X
Fiche 50-324, 82/10/01, 8210060316
- 8210130295 Forwards responses to BNHL & NRC Questions 1-6 re util
820804 radiation shielding study for proposed emergency
operations facility/technical support ctr Written
concurrence requested by 821025
ZIMMERMAN, S R Carolina Power & Light Co 82/10/11 VABBALLO, D B
Operating Reactors Branch 2 3pp 15678 240 24X
Fiche 50-324, 82/10/11, 8210130295
- 8210220489 Ack receipt of 821006 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-324/82-30 &
50-325/82-30
VERRELLI, D M Division of Project & Resident Programs 82/10/18,
UTLEY, E E Carolina Power & Light Co, 1p 15779 087, 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220492 Responds to NRC 820907 ltr re violations noted in IE Insp
Repts 50-324/82-30 & 50-325/82-30, Corrective actions,
technician counseled re compliance w/Maint Instruction
MI-10-2J Fire Protection Procedure FP-14 will be revised
DIETZ, C R Carolina Power & Light Co 82/10/06 O'REILLY, J P
Region 2, Office of Director 2pp 15779 088, 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220496 Notice of violation from insp on 820715-0815,
* Division of Project & Resident Programs, 82/09/07, 1p
15779, 092, 24X Fiche 50-324, 82/10/18, 8210220489,

--8210220503 IE Insp Repts 50-324/82-30 & 50-325/82-30 on 820715-0815 Noncompliance noted on 820805, safety-related equipment Maint Instruction MI 10-2J incorrectly performed & Fire Protection Procedure FP-14 Step III A improperly implemented on 820718 MYERS, D O, BURGER, C Division of Project & Resident Programs 82/09/03 9pp 15779 093 24X Fiche 50-324, 82/10/18, 8210220489

8210280275 Forwards corrected pages to rept submitted in conjunction w/820908 cable spread room exemption request & Pages A 3-7-A 3-10 inadvertently omitted ZIMMERMAN, B R Carolina Power & Light Co 82/10/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15837 295 24X Fiche 50-324, 82/10/22, 8210280275

--8210280278 Corrected & addl pages to "Fire Protection of Cable Spreading Room" w/ Carolina Power & Light Co 82/10/22 8pp 15837 296 24X Fiche 50-324, 82/10/22, 8210280275

H General correspondence

8210010028 Requests NRC direct all official correspondence to EE Utley, until vice-president, due to 820930 retirement of JA Jones JONES, J A Carolina Power & Light Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15865 314 24X Fiche 50-000, 82/09/27, 8210010028

8210130323 Requests changes to distribution list for NUREG-0020, "Licensed Operating Reactors - Statute Summary Rept" ZIMMERMAN, B R Carolina Power & Light Co 82/10/11 BEEBE, M R, ADP Systems Development Branch 2pp 15893 361 24X Fiche 50-000, 82/10/11, 8210130323

P Operating licensee stage documents & correspondence

8207180044 FOIA request for all internal non public documents, memos, evaluation repts & other matl dealing w/nuclear plant operations MCINNIS, D News & Observer 82/08/17 Office of Administration 1p 15860 064 24X Fiche 50-000, 82/08/17, 8207180044

8210120626 Advises that proposed interim changes for shift technical advisor training program acceptable up to Apr 1983. VASSALLO, D B Operating Reactors Branch 2 82/09/15 JONES, J A Carolina Power & Light Co 3pp 15672 266 24X Fiche 50-324, 82/09/15, 8210120626

8210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/ nuclear plant operations Forwards documents listed in App A. FELTON, J M Division of Rules and Records 82/09/17, MCINNIS, D News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013

--7905290357 Augmented offgas sys shall be used at all times & until should be informed COLLINS, J T Effluent Treatment Systems Branch 79/05/03 IPPOLITO, T A Operating Reactors Branch 3 (Pre 790623) 1p 15860 087 24X Fiche 50-000, 82/09/17, 8210280013

--7912280014 Advises of util 791025 interim commitment for demonstrating compliance w/40CFR190 Commitment acceptable, but must include direct radiation per section 6 of NUREG-0473, Revision 2 BANQART, R Effluent Treatment Systems Branch 79/11/23 IPPOLITO, T A Operating Reactors Branch 3 (Pre 800428) 1p 15860 088 24X Fiche 50-000, 82/09/17, 8210280013

--8101140002 Confirms 801126 telcon re possible willful violation of reporting requirements IE lacks specific details necessary to make referral determination WARD, H J Office of Inspection & Enforcement, Office of the Director 80/12/02 FORTUNA, R Office of Inspector & Auditor 1p 15860 095 24X Fiche 50-000, 82/09/17, 8210280013

--8104290774 Notifies that applicant should be informed that major change to radwaste treatment sys will require 10CFR30.90 review Requests info to show conformance w/App I & mod can meet acceptance criteria of SRP in NUREG-0800. OAMMILL, W P Effluent Treatment Systems Branch 81/04/06 IPPOLITO, T A Operating Reactors Branch 2 1p 15860 226 24X Fiche 50-000, 82/09/17, 8210280013

--811020885 Forwards request for addl licensee info re proposed second expansion of spent fuel pool & estimate of vol of solid waste generated by scrapping existing racks Info needed by 81118 KREGER, H E Assistant Director for Radiation Protection 81/10/27 NOVAK, T Assistant Director for Operating Reactors 2pp 15860 231 24X Fiche 50-000, 82/09/17, 8210280013

--8112300287 Forwards Effluent Treatment Sys Branch safety evalua input re spent fuel pool expansion application, per review of util 800416 submittal KREGER, H E Assistant Director for Radiation Protection 81/11/27 NOVAK, T M Assistant Director for Operating React 13pp 15860 249 24X Fiche 50-000, 82/09/17, 8210280013

--8201120280 Advises that 811112 ltr recommended improvement of impact calculation methodology & licensee accepted by 811125 ltr Other edit changes assured new methodology use every 31 days & nuclide dose factor inclusion in ETS OAMMILL, W P Radiological Assessment Branch 81/12/08 IPPOLITO, T A Operating Reactors Branch 2 1p 15860 264 Fiche 50-000, 82/09/17, 8210280013

--8203080197 Advises that replacing Phrase 12 "Consecutive Months" w/phrase "Calendar Yr" in Tech Spec 2 5 2 b acceptable Change would reduce recordkeeping HOUSTON, R W Assistant Director for Radiation Protection 82/02/11 NOVAK, T M Assistant Director for Operating React 2pp 15861 014 24X Fiche 50-000, 82/09/17, 8210280013

--8205170128 Advises that review of NUREG-0737, Item II F.1 has been satisfactorily completed & considered closed HOUSTON, R W Assistant Director for Radiation Protection 82/04/16 NOVAK, T M Assistant Director for Operating React 1p 15861 040 24X Fiche 50-000, 82/09/17, 8210280013

--8206220591 Submits background info on conversation w/util re 82 loss of RHR ewc water event at facility, LER 82-005/01T WOLF, T R Director's Office 82/06/04 RUBIN, S Director's Office 5pp 15861 326 24X Fiche 50-000, 82/09/17, 8210280013

--8207120140 Trip rept of 820324 visit to facility re equipment & qualification problems List of site visit/meeting participants & related info encl EL-ZEYAHY, M, WOLF, T R Director's Office 82/07/06 MICHELSON, C Director's Office 12pp 15861 314 24X Fiche 50-000, 82/09/17, 8210280013

--8208310034 Forwards draft info notice re deficiencies in air filt & Ventilation sys, Notice based on radioactive resin release at Pilgrim 1 & on four related events at other plants involving deficiencies in maint & testing of filter sys MATTSOON, R J Division of Systems Integration (post 811003) 82/08/05 JORDAN, E L Division of Engineering & Quality Assurance 5pp 15861 024 24X Fiche 50-000, 82/09/17, 8210280013

--8209150162 Forwards "Brunswick Nuclear Power Station Unit 2 Loss of Bwc Water on 820116 - Engineering Evaluation Rept" Event is of minor significance & should not be classified as MO WOLF, T R Director's Office 82/08/25 MICHELSON, C Director's Office 1p 15861 331 24X Fiche 50-000, 82/09/17, 8210280013

--8210280024 Advises that util 780518 response re proposed plans for correcting problems concerning augmented offgas sys unacceptable Effluent Tech Spec should be amended COLLINS, J T Effluent Treatment Systems Branch 78/06/02 LEAR, O Operating Reactors Branch 3 (Pre 800428) 2pp 15860 077 24X Fiche 50-000, 82/09/17, 8210280013

--8210280027 Notifies that commitment schedule for implementing augmented offgas sys unacceptable Thermal recombiners for use in BWR offgas sys will not satisfy criteria COLLINS, J T Effluent Treatment Systems Branch 78/09/06 IPPOLITO, T A Operating Reactors Branch 3 (Pre 800428) 3pp 15860 079 24X Fiche 50-000, 82/09/17, 8210280013

--8210280047 Notifies that potential for criminality found re Riggs investigation resulting from W Ward 801202 memo concerning facility FORTUNA, R A Office of Inspector & Auditor 80/12/03 Office of Inspector & Auditor 1p 15860 096 24X Fiche 50-000, 82/09/17, 8210280013

--8210280095 Assumes responsibility for review of Case 81-17 for criminality No criminality indicated Case should be closed SMITH, R M Office of Inspector & Auditor 82/08/24 Office of Inspector & Auditor 1p 15861 029 24X Fiche 50-000, 82/09/17, 8210280013

--8210280100 Notifies that on 820224, C Alderson advised that repl mat possible willful violation of reporting requirements & falsification of QA & guard qualification records at facilities. RESNER, H E Office of Inspector & Auditor 82/03/01 Office of Inspector & Auditor 1p 15861 039 24X Fiche 50-000, 82/09/17, 8210280013

- 8210010091 Ack receipt of 820823 ltr requesting temporary relief from commitments re training of shift technical advisors Program approved & request forwarded to NRR for evaluation
O'REILLY, J.P. Region 2, Office of Director 82/09/20 JONES, J.A. Carolina Power & Light Co. 1p 15565 322 24X
Fiche 50-000, 82/09/20, 8210010091
- 8210050362 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs to clarify requirements for verifying operability of scram discharge voi vent & drain Valves Class I & II
Licenses amend fees encl
EURV, L.W. Carolina Power & Light Co. 82/09/29 VASSALLO, D.B. Operating Reactors Branch 2 2pp 15608 345 24X
Fiche 50-324, 82/09/29, 8210050362
- 8210050371 Proposed Tech Spec 4.1.3.1 re surveillance requirements verifying operability of scram discharge voi vent & drain valves
* Carolina Power & Light Co. 82/09/29 2pp 15608 347 24X
Fiche 50-324, 82/09/29, 8210050362
- 8210290110 Advises that plant venting capability acceptable to resolve NUREG-0737, TMI Item II B.1 re high point vents
VASSALLO, D.B. Operating Reactors Branch 2 82/10/01, JONES, J.A. Carolina Power & Light Co. 3pp 15866 338 24X
Fiche 50-324, 82/10/01, 8210290110
- 8210290113 "Operating Reactors - TMI Lessons Learned, NUREG-0737 Response Evaluations (Program II) Project 1, RCB Vents for Brunswick 1 & 2," final technical evaluation rept
* Lawrence Livermore Laboratory FIN A-0246-2 82/07/15 BUTCHER, E., BARNHART, B. Division of Licensing 4pp 15866 341 24X
Fiche 50-324, 82/10/01, 8210290110
- 8210150030 Forwards submitted schedule for responses to NRC 820909 issues re TMI Action Items II F.1.4.5 & 6 & II E.4.2.7, Tech Spec revisions, containment vent & purge, electrical distribution sys voltages & control of heavy loads
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/10/12 VASSALLO, D.B. Operating Reactors Branch 2 2pp 15701 268 24X
Fiche 50-324, 82/10/12, 8210150030
- 8210260244 Advises that response to NRC 820827 request to justify differences between existing control room & NUREG-0737, Item II D.3.4 suggestions will be provided by B30131 Requests re-evaluation of improvement cost-benefits
EURV, L.W. Carolina Power & Light Co. 82/10/21 VASSALLO, D.B. Operating Reactors Branch 2 1p 15799 353 24X
Fiche 50-324, 82/10/21, 8210260244
- 8210260323 Application for amend to Licenses DPR-71 & DPR-62, clarifying portions of B10521 submittal re hydraulic snubber surveillance
EURV, L.W. Carolina Power & Light Co. 82/10/21 VASSALLO, D.B. Operating Reactors Branch 2 2pp 15799 338 24X
Fiche 50-324, 82/10/21, 8210260323
- 8210260325 Revised Tech Specs re hydraulic snubber surveillance
* Carolina Power & Light Co. 82/10/21 2pp 15799 340 24X
Fiche 50-324, 82/10/21, 8210260323
- 8210260405 Withdraws request for amend to Licenses DPR-71 & DPR-62, revising Tech Spec re reportability of inoperable read switches in rod position indication sys to reduce number of routine LERs
EURV, L.W. Carolina Power & Light Co. 82/10/22 VASSALLO, D.B. Operating Reactors Branch 2 2pp 15806 239 24X
Fiche 50-324, 82/10/22, 8210260405
- 8210260410 Proposed revisions to Tech Spec 6.9.1 re monthly reportability of safety/relief valve challenges, Tech Spec superseded 820407 submittal
* Carolina Power & Light Co. 82/10/22 2pp 15806 241 24X
Fiche 50-324, 82/10/22, 8210260405
- 3 Inspection reports, IE Bulletins & correspondence
- 8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J.H. Division of Rules and Records 82/07/12 UDELL, R.A. Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015
- 8210080122 Systematic assessment of licensee performance notes re facility evaluation for Apr 1979-Mar 1980
* NRC - No Detailed Affiliation Given 80/03/31. 6pp 15667 321. 24X
Fiche 50-000, 82/07/12, 8210080015
- 8210010132 Forwards IE Insp Repts 50-324/82-31 & 50-325/82-29 on 820809-13 No noncompliance noted
VERRELLI, D.M. Division of Project & Resident Programs 82/09/01 JONES, J.A. Carolina Power & Light Co. 2pp 15567 230 24X
Fiche 50-324, 82/09/01, 8210010132
- 8210010137 IE Insp Repts 50-324/82-31 & 50-325/82-29 on 820809-13 No noncompliance noted. Major areas inspected: ALARA, radioactive metal transportation, radioactive liquid effluent monitoring & metal control
ALBRIGHT, R.H., BARR, K.P. Division of Engineering & Technical Programs 82/08/31 5pp 15567 232. 24X
Fiche 50-324, 82/09/01, 8210010132
- 8210010112 Forwards summary of 820824 enforcement meeting at Region 2 ofc re status of action items contained in 820702 & 20 confirmation of action ltrs
O'REILLY, J.P. Region 2, Office of Director 82/09/03 JONES, J.A. Carolina Power & Light Co. 1p 15566 029 24X
Fiche 50-324, 82/09/03, 8210010112
- 8210010126 Summary of 820824 meeting w/util in Atlanta, GA re status of action items contained in 820702 & 20 confirmation of action ltrs Util committed to formally submit long-term program details in Nov 1982
LEWIS, R.C. Division of Project & Resident Programs 82/09/03 Division of Project & Resident Programs. 2pp 15566 030. 24X
Fiche 50-324, 82/09/03, 8210010112
- 8210010170 Ack receipt of 820816 response to 820716 notice of violation & proposed imposition of civil penalties, Rept on major program objectives to be submitted by 821101 should provide sufficient info re testing aspects of training programs
AXELRAD, J. Enforcement Staff. 82/09/15 JONES, J.A. Carolina Power & Light Co. 2pp 15568 109. 24X
Fiche 50-325, 82/09/15, 8210010170
- 8210010193 Forwards IE Insp Repts 50-324/82-02 & 50-325/82-02 on 820106-07 Enforcement action addressed to Util in 820715 ltr
LEWIS, R.C. Division of Project & Resident Programs. 82/07/16 JONES, J.A. Carolina Power & Light Co. 2pp 15568 124. 24X
Fiche 50-325, 82/09/15, 8210010170
- 8210010206 IE Insp Repts 50-324/82-02 & 50-325/82-02 on 820106-07 Noncompliance noted Unit 1 instrument D-1 inoperable & level channel not tripped between 811226-31.
GARNER, L., JULIAN, C., BURGER, C. Division of Project & Resident Programs 82/05/13 6pp 15568 126 24X
Fiche 50-325, 82/09/15, 8210010170.
- 8210010171 Ack receipt of 820702 & 0903 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-18 & 50-325/82-18
VERRELLI, D.M. Division of Project & Resident Programs 82/09/16 JONES, J.A. Carolina Power & Light Co. 1p. 15568 091. 24X
Fiche 50-324, 82/09/16, 8210010171
- 8210010183 Suppls 820702 response to NRC 820604 ltr re violations noted in IE Insp Repts 50-324/82-18 & 50-325/82-18 Corrective actions: responsible operators counseled & IA-1 battery charger clearance removal reviewed
DIETZ, C.R. Carolina Power & Light Co. 82/09/03 O'REILLY, J.P. Region 2, Office of Director. 3pp 15568 092. 24X
Fiche 50-324, 82/09/16, 8210010171
- 8210010188 Responds to NRC 820604 ltr re violations noted in IE Insp Repts 50-324/82-18 & 50-325/82-18, Corrective actions: double verification program established on 820601
DIETZ, C.R. Carolina Power & Light Co. 82/07/02, O'REILLY, J.P. Region 2, Office of Director. 2pp 15568 093 24X
Fiche 50-324, 82/09/16, 8210010171
- 8210010194 Forwards IE Insp Repts 50-324/82-18 & 50-325/82-18 on 820415-0315 & notice of violation
LONG, F.J. Division of Project & Resident Programs 82/06/04, JONES, J.A. Carolina Power & Light Co. 2pp 15568 097. 24X
Fiche 50-324, 82/09/16, 8210010171.
- 8210010199 Notice of violation from insp on 820415-0315.
* Region 2, Office of Director 82/06/04 1p 15568 099. 24X
Fiche 50-324, 82/09/16, 8210010171
- 8210010205 IE Insp Repts 50-324/82-18 & 50-325/82-18 on 820415-0315. Noncompliance noted: Operating Procedure OP-43 & tag removal for Clearance 1-459 inadequately implemented
MYER, D.O., GARNER, L.W., BURGER, C.W. Division of Project & Resident Programs 82/06/04. 7pp 15568 100 24X
Fiche 50-324, 82/09/16, 8210010171

- 8210010336 Advises that IE Insp Rept 50-325/82-36 was inadvertently labeled 50-325/82-30
VERRELLI, D M Division of Project & Resident Programs 82/09/16
JONES, J A Carolina Power & Light Co 1p 15571 001 24X
Fiche 50-324, 82/09/16, 8210010336
- 8210010340 Forwards IE Insp Repts 50-324/82-32 & 50-325/82-36 on 820824-27 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/10
JONES, J A Carolina Power & Light Co 2pp 15571 002 24X
Fiche 50-324, 82/09/16, 8210010336
- 8210010350 IE Insp Repts 50-324/82-32 & 50-325/82-36 on 820824-27 No noncompliance noted Major areas inspected pre-startup reviews, corporate nuclear safety reviews, post-maint testing & plant mode involving Tech Spec changes
FREDRICKSON, P, JACKSON, L H, UPRIGHT, C M Division of Engineering & Technical Programs 82/09/10 4pp 15571 004 24X
Fiche 50-324, 82/09/16, 8210010336
- 8210010391 Ack receipt of 820907 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-25 & 50-325/82-25
LEWIS, R C Division of Project & Resident Programs 82/09/22
JONES, J A Carolina Power & Light Co 1p 15572 249 24X
Fiche 50-324, 82/09/22, 8210010391
- 8210010399 Responds to NRC 820813 ltr re violations noted in IE Insp Repts 50-324/82-25 & 50-325/82-25 Corrective actions plant operating procedures rewritten & signoffs added Operations engineer responsible for procedure changes
DIETZ, C R Carolina Power & Light Co 82/09/07 O'REILLY, J P Region 2, Office of Director 2pp 15572 270 24X
Fiche 50-324, 82/09/22, 8210010391
- 8210010405 Forwards IE Insp Repts 50-324/82-25 & 50-325/82-25 on 820615-0715 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/13
JONES, J A Carolina Power & Light Co 2pp 15572 272 24X
Fiche 50-324, 82/09/22, 8210010391
- 8210010410 Notice of violation from insp on 820615-0715
* Division of Project & Resident Programs 82/08/13, 2pp 15572 274 24X Fiche 50-324, 82/09/22, 8210010391
- 8210010415 IE Insp Repts 50-324/82-25 & 50-325/82-25 on 820615-0715 Noncompliance noted Failure to implement & maintain operating procedures for startup & shutdown
MYERS, D O, GARNER, L W, BURGER, C Division of Project & Resident Programs 82/08/12 13pp 15572 276 24X Fiche 50-324, 82/09/22, 8210010391
- 8210150100 Ack receipt of 820913 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-26 & 50-325/82-26
LEWIS, R C Division of Project & Resident Programs 82/09/24
JONES, J A Carolina Power & Light Co 1p 15701 164 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150106 Responds to NRC 820817 ltr re violations noted in IE Insp Repts 50-324/82-26 & 50-325/82-26 Corrective actions: new comprehensive post-testing program being developed
DIETZ, C R Carolina Power & Light Co 82/09/13 O'REILLY, J P Region 2, Office of Director 2pp 15701:165 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150113 Forwards IE Insp Repts 50-324/82-26 & 50-325/82-26 on 820712-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/17
JONES, J A Carolina Power & Light Co 2pp 15701:167 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150120 Notice of violation from insp on 820712-16
* Division of Project & Resident Programs 82/08/17 2pp 15701:169 24X Fiche 50-324, 82/09/24, 8210150100
- 8210150132 IE Insp Repts 50-324/82-26 & 50-325/82-26 on 820712-16 Noncompliance noted: failure to provide measures to preclude bypassing required testing
SKINNER, P M, JACKSON, L H, UPRIGHT, C M Division of Engineering & Technical Programs 82/08/19 7pp 15701 171 24X
Fiche 50-324, 82/09/24, 8210150100
- 8210150108 Forwards IE Insp Repts 50-324/82-35 & 50-325/82-35 on 820908-10 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/24
JONES, J A Carolina Power & Light Co 2pp 15701 149 24X
Fiche 50-324, 82/09/24, 8210150108
- 8210150114 IE Insp Repts 50-324/82-35 & 50-325/82-35 on 820908-10 No noncompliance noted Major areas inspected review & evaluation of changes to inservice insp program & program for document control & data retention
COLEY, J L, BLAKE, J J Division of Engineering & Technical Programs 82/09/21 3pp 15701 151 24X Fiche 50-324, 82/09/24, 8210150108
- 8210150162 Forwards IE Insp Repts 50-324/82-33 & 50-325/82-31 on 820901-03 & 10 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/24
JONES, J A Carolina Power & Light Co 2pp 15707 304 24X
Fiche 50-324, 82/09/24, 8210150162
- 8210150170 IE Insp Repts 50-324/82-33 & 50-325/82-31 on 820901-03 & 10 No noncompliance noted Major areas inspected IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys"
ANDERSON, P, BLAKE, J J Division of Engineering & Technical Programs 82/09/23 5pp 15707 306 24X Fiche 50-324, 82/09/24, 8210150162
- 8210150008 Ack receipt of 820819 & 0915 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-23 & 50-325/82-23
LEWIS, R C Division of Project & Resident Programs 82/09/30
JONES, J A Carolina Power & Light Co 1p 15698 349 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150016 Revises response to NRC ltr re violations noted in IE Insp Repts 50-324/82-23 & 50-325/82-23 Corrective actions assessment of inservice insp program in progress Violation will be fully addressed by 821231
DIETZ, C R Carolina Power & Light Co 82/09/15 O'REILLY, J P Region 2, Office of Director 2pp 15698 350 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150023 Responds to NRC 820719 ltr re violations noted in IE Insp Repts 50-324/82-23 & 50-325/82-23 Corrective actions post-maint testing program revised & inservice insp program under review
DIETZ, C R Carolina Power & Light Co 82/08/19 O'REILLY, J P Region 2, Office of Director 3pp 15698 352 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150034 Forwards IE Insp Repts 50-324/82-23 & 50-325/82-23 on 820615-18 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/07/19
JONES, J A Carolina Power & Light Co 2pp 15698 355 24X
Fiche 50-324, 82/09/30, 8210150008
- 8210150040 Notice of violation from insp on 820615-18
LEWIS, R C Division of Project & Resident Programs 82/07/19 2pp 15698 357 24X Fiche 50-324, 82/09/30, 8210150008
- 8210150063 IE Insp Repts 50-324/82-23 & 50-325/82-23 on 820615-18 Noncompliance noted failure to re-establish baseline data for RHR svc water pump & to include main steam piping in inservice insp program
BLAKE, J J, ECKHARDT, N Division of Engineering & Technical Programs 82/07/15 4pp 15698 359 24X Fiche 50-324, 82/09/30, 8210150008
- 8210220139 Forwards IE Insp Repts 50-324/82-38 & 50-325/82-38 on 820907-10 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/10/04
JONES, J A Carolina Power & Light Co 2pp 15778 107 24X
Fiche 50-324, 82/10/04, 8210220139
- 8210220147 IE Insp Repts 50-324/82-38 & 50-325/82-38 on 820907-10 No noncompliance noted Major areas inspected followup insp of NRC & licensee identified tasks to be completed prior to startup
WHITENER, H L, KRUG, H E, JAFFE, F Division of Engineering & Technical Programs 82/09/30 5pp 15778 109 24X
Fiche 50-324, 82/10/04, 8210220139
- 8210220169 Forwards IE Insp Repts 50-324/82-36 & 50-325/82-33 on 820815-0915 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/10/19
JONES, J A Carolina Power & Light Co 2pp 15778 045 24X
Fiche 50-324, 82/10/04, 8210220169
- 8210220173 IE Insp Repts 50-324/82-36 & 50-325/82-33 on 820815-0915 Noncompliance noted Major areas inspected review of LERs, operational safety verification & audit of surveillance & maint activities
MYERS, D O, GARNER, L W, BURGER, C Division of Project & Resident Programs 82/10/01 8pp 15778 047 24X Fiche 50-324, 82/10/04, 8210220169

- 8210150036 Ack receipt of 820816 & 0924 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-20 & 50-325/82-20
LEWIS, R C Division of Project & Resident Programs 82/10/05
JONES, J A Carolina Power & Light Co 1p 15701 135 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150038 Suppl 820816 response to NRC 820719 ltr re violations noted in IE Insp Repts 50-324/82-20 & 50-325/82-20 Addl info re revision to Procedure CQAD 80-1 to assure timely corrective actions to future audit findings provided
DIETZ, C R Carolina Power & Light Co 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15701 136 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150045 Responds to NRC 820719 ltr re violations noted in IE Insp Repts 50-324/82-20 & 50-325/82-20 Corrective actions Procedure CQAD 80-1 revised & frequency of plant audits increased to reduce audit scope
DIETZ, C R Carolina Power & Light Co 82/08/16 O'REILLY, J P
Region 2, Office of Director 3pp 15701 138 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150048 Forwards IE Insp Repts 50-324/82-20 & 50-325/82-20 on 820607-08 & notice of violation w/o notice of violation
LEWIS, R C Division of Project & Resident Programs 82/07/19
JONES, J A Carolina Power & Light Co 2pp 15701 141 24X
Fiche 50-324, 82/10/05, 8210150036
- 8210150052 IE Insp Repts 50-324/82-20 & 50-325/82-20 on 820607-08 Noncompliance noted failure to establish measures to assure prompt corrections to adverse QA conditions & failure to distribute audit within required timeframe
BELLE, O A, UPRIGHT, C M Division of Engineering & Technical Programs 82/07/15 4pp 15701 143 24X Fiche 50-324, 82/10/05, 8210150036
- 8210150288 Ack receipt of 820914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-21 & 50-325/82-21
VERRELLI, D M Division of Project & Resident Programs 82/10/05
JONES, J A Carolina Power & Light Co, 1p. 15706 126 24X
Fiche 50-324, 82/10/05, 8210150288
- 8210150295 Responds to NRC 820818 ltr re violations noted in IE Insp Repts 50-324/82-21 & 50-325/82-21 Corrective actions relief valves which can communicate w/primary containment added to Type C testing program & review of leakage continuing
DIETZ, C R Carolina Power & Light Co 82/09/14, O'REILLY, J P
Region 2, Office of Director 2pp 15706 127 24X
Fiche 50-324, 82/10/05, 8210150288
- 8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233
- 8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall Large-Diameter Stainless Steel Recirculation Sys Piping at BWR Plants," Svc list encl
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238
- 8210220489 Ack receipt of 821006 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-30 & 50-325/82-30.
VERRELLI, D M Division of Project & Resident Programs 82/10/18
UTLEY, E E Carolina Power & Light Co 1p 15779 087 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220492 Responds to NRC 820907 ltr re violations noted in IE Insp Repts 50-324/82-30 & 50-325/82-30 Corrective actions technician counseled re compliance w/Maint Instruction MI-10-2J Fire Protection Procedure FP-14 will be revised
DIETZ, C R Carolina Power & Light Co, 82/10/06 O'REILLY, J P
Region 2, Office of Director 2pp 15779 088 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220494 Forwards IE Insp Repts 50-324/82-30 & 50-325/82-30 on 820715-0815 & notice of violation.
VERRELLI, D M Division of Project & Resident Programs 82/09/07
JONES, J A Carolina Power & Light Co 2pp 15779 090 24X
Fiche 50-324, 82/10/18, 8210220489
- 8210220495 Notice of violation from insp on 820715-0815
* Division of Project & Resident Programs 82/09/07, 1p 15779 092 24X Fiche 50-324, 82/10/18, 8210220489.
- 8210220503 IE Insp Repts 50-324/82-30 & 50-325/82-30 on 820715-0815 Noncompliance noted on 820805 safety-related equipment Maint Instruction MI 10-2J incorrectly performed & Fire Protection Procedure FP-14 Step III A improperly implemented on 820718
MYERS, D O, GARNER, L W, CHASE, J Division of Project & Resident Programs 82/09/03 9pp 15779 093 24X Fiche 50-324, 82/10/18, 8210220489
- 8 Reportable occurrences, LERs & related correspondence
- 8210070416 Trip rept of 810617 site visit to collect info re loss of RHR Baffle plate dividing water box of RHR HX 1A failed allowing svc water to bypass HX tubes Caused by excessive differential pressure across baffle plate
IMBRO, E, GIOANELLI, J Director's Office 81/07/22 Director's Office 19pp 15637 308 24X Fiche 50-324, 81/07/22, 8210070416
- 8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008
- 8107300168 Discusses findings gathered during 810617 site visit re facility loss of RHR capability during Apr & May 1981 Util has committed to mod of wash screen wash sys by 1983
Attendance list, chlorinator outage info & drawings encl
IMBRO, E Director's Office 81/07/22 Director's Office 19pp 15730 056 24X Fiche 50-000, 82/06/28, 8210010008
- 8209160299 Forwards LER 82-095/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/31 O'REILLY, J P
Region 2, Office of Director 1p 14894 178 24X
Fiche 50-325, 82/08/31, 8209160299
- 8209160311 LER 82-095/03L-0 on 820803, review revealed that RHR shutdown cooling suction valves F008 & F009 & vessel head spray valves F022 & F023 not tested on quarterly basis per inservice insp requirement Caused by program logic error
POULK, R M Carolina Power & Light Co 82/08/31 Region 2, Office of Director 1p 14894 179 24X Fiche 50-325, 82/08/31, 8209160299
- 8210010170 Ack receipt of 820816 response to 820716 notice of violation & proposed imposition of civil penalties Rept on major program objectives to be submitted by 821101 should provide sufficient info re testing aspects of training programs
AXELRAD, J Enforcement Staff 82/09/15 JONES, J A Carolina Power & Light Co 2pp 15568 109 24X Fiche 50-325, 82/09/15, 8210010170
- 8210010206 IE Insp Repts 50-324/82-02 & 50-325/82-02 on 820104-07 Noncompliance noted Unit 1 instrument D-1 inoperable & level channel not tripped between 811226-31
GARNER, L Division of Project & Resident Programs 82/05/13 6pp 15568 126 24X Fiche 50-325, 82/07/15, 8210010170
- 8210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/ nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 3pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013
- 7811200399 LERNI-7B-051 on radioactive release reviewed in response to 780803 request Finds LER does not indicate root cause of the event malfunction of concentrated waste tank heaters due to corrosion Forwards recommendations for personnel
COLLINS, J T Effluent Treatment Systems Branch 78/10/06
KNIGHTON, O. Environmental Evaluation Branch (Pre 790623) 3pp 15860 082 24X Fiche 50-000, 82/09/17, 8210280013
- 8210080181 Forwards LER 82-101/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/01 O'REILLY, J P
Region 2, Office of Director 1p 15640 170 24X
Fiche 50-325, 82/10/01, 8210080181
- 8210080183 LER 82-101/03L-0 on 820920, valve time testing not covered in operability test of loops A & B of LPCI/RHR sys PTS 08 2.2C & 26, caused by personnel oversight during procedural development Procedures revised,
PASTVA, H J Carolina Power & Light Co 82/10/01 Region 2, Office of Director 1p. 15640:171. 24X Fiche 50-325, 82/10/01, 8210080181
- 8210080220 RO on 821001, analysis confirmed that pipe support PB-6647 could fail during seismic event Support upgraded to meet requirements
DIETZ, C R Carolina Power & Light Co, 82/10/01 O'REILLY, J P
Region 2, Office of Director 1p 15638 090 24X
Fiche 50-325, 82/10/01, 8210080220.

8210130477 Forwards updated LER 82-093/03L-1
DIETZ, C R Carolina Power & Light Co 82/10/04 O'REILLY, J P
Region 2, Office of Director 1p 15682 163 24X
Fiche 50-325, 82/10/04, 8210130477

--8210130483 Updated LER 82-093/03L-1 on 820813, review revealed inability of reactor protection sys logic functional test PT-DI 1 10 to provide for electrical continuity testing of input signal contacts of backup scram logic circuitry solenoids
PASTVA, M J Carolina Power & Light Co 82/10/04 Region 2, Office of Director 1p 15682 164 24X Fiche 50-325, 82/10/04, 8210130477

8210130489 Forwards updated LER 82-024/03L-1
DIETZ, C R Carolina Power & Light Co 82/10/04 O'REILLY, J P
Region 2, Office of Director 1p 15684 193 24X
Fiche 50-325, 82/10/04, 8210130489

--8210130497 Updated LER 82-024/03L-1 on 820214 & 0220, open position indication for drywell to suppression vacuum breaker X18H not achievable. Caused by failure of vacuum breaker to stroke open fully. Cause of 820220 event not determined.
PASTVA, M J Carolina Power & Light Co 82/10/04 Region 2, Office of Director 1p 15684 194 24X Fiche 50-325, 82/10/04, 8210130489

8210190666 Forwards LER 82-100/01T-0
DIETZ, C R Carolina Power & Light Co 82/10/11 O'REILLY, J P
Region 2, Office of Director 1p 15737 254 24X
Fiche 50-325, 82/10/11, 8210190666

--8210190674 LER 82-100/01T-0 on 821001, determined that tailpipe for safety relief valve FO13H could fail during seismic event. Addl analysis not performed. Addl support (PS-6647) added where tailpipe passes through deflector plate.
FOULK, R M Carolina Power & Light Co 82/10/11 Region 2, Office of Director 1p 15737 255 24X Fiche 50-325, 82/10/11, 8210190666

8210290346 Forwards supplemental LER 82-024/03L-2
DIETZ, C R Carolina Power & Light Co 82/10/13 O'REILLY, J P
Region 2, Office of Director 1p 15853 106 24X
Fiche 50-325, 82/10/13, 8210290346

--8210290352 Supplemental LER 82-024/03L-2 on 820214, during periodic test, discovered that open position indication for drywell to suppression vacuum breaker X18H could not be achieved. Caused by failure of vacuum breaker to fully stroke open.
PASTVA, M J Carolina Power & Light Co 82/10/13 Region 2, Office of Director 1p 15853 107 24X Fiche 50-325, 82/10/13, 8210290346

8210260205 Interim Part 21 rept Detailed status of corrective actions taken will be sent by 821020
SARSTEN, O E United Engineers & Constructors, Inc (subs of Raytheon Co) 82/10/15 Director's Office, Office of Inspection and Enforcement 1p 15799 151 24X Fiche 50-324, 82/10/15, 8210260205

8210260294 RD while performing insp of fire dampers per 820518 commitment, discovered ventilation duct located at penetration seal DO-2-034 on 23-ft elevation of diesel generator bldg did not have insp door.
DIETZ, C R Carolina Power & Light Co 82/10/15 O'REILLY, J P
Region 2, Office of Director 1p 15803 025 24X
Fiche 50-325, 82/10/15, 8210260294

8210290325 Forwards updated LER 82-001/03L-1
DIETZ, C R Carolina Power & Light Co 82/10/15 O'REILLY, J P
Region 2, Office of Director 1p 15853 048 24X
Fiche 50-325, 82/10/15, 8210290325

--8210290331 Updated LER 82-001/03L-1 on 820118, surveillance revealed drywell equipment drain flow, I-016-FG-K603 continuously indicating sump flow w/no pumps running. Caused by integrator square root converter & flow transmitter out of calibr.
PASTVA, M J Carolina Power & Light Co 82/10/15 Region 2, Office of Director 2pp 15853 049 24X Fiche 50-325, 82/10/15, 8210290325

8210260256 Forwards LER 82-104/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/18 O'REILLY, J P
Region 2, Office of Director 1p 15803 101 24X
Fiche 50-325, 82/10/18, 8210260256

--8210260266 LER 82-104/03L-0 on 821001, excess flow check valve I-821-FO47c failed to seat & isolate as required. Probably caused by line crud deposit in valve seat. Line flushed & valve satisfactorily tested.
PASTVA, M J Carolina Power & Light Co 82/10/18 Region 2, Office of Director 1p 15803 102 24X Fiche 50-325, 82/10/18, 8210260256

8210260344 Forwards LER 82-103/03L-0
DIETZ, C R Carolina Power & Light Co 82/10/18 O'REILLY, J P
Region 2, Office of Director 1p 15804 244 24X
Fiche 50-325, 82/10/18, 8210260344

--8210260368 LER 82-103/03L-0 on 820924, required semiannual functional test of primary containment air lock interlock mechanism not addressed in procedures. Caused by personnel oversight during initial review of Tech Specs.
PASTVA, M J Carolina Power & Light Co 82/10/18 Region 2, Office of Director 2pp 15804 245 24X Fiche 50-325, 82/10/18, 8210260344

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8209170068 Forwards revised pages to proposed physical security plan transmitted by 820623 ltr. Pages withheld (ref IOCFR2 7901).
MILLS, L M Tennessee Valley Authority 82/09/01 ADENSAH, E
Licensing Branch 4 1p 14910 105 24X Fiche 50-327, 82/09/01, 8209170068

8210060347 Forwards status rept of meteorological program for revised "Sequoyah Nuclear Plant Nowcast Manual"
MILLS, L M Tennessee Valley Authority 82/10/01 ADENSAH, E
Licensing Branch 4 5pp 15619 056 24X Fiche 50-327, 82/10/01, 8210060347

--8210060352 "Sequoyah Nuclear Plant Nowcast Manual"
* Tennessee Valley Authority 82/09/30 70pp 15619 061 24X
Fiche 50-327, 82/10/01, 8210060347

8210260245 Forwards IE Safeguards Insp Repts 50-327/82-26 & 50-328/82-26 on 821006-08 No noncompliance noted.
VERRELL, D Division of Project & Resident Programs 82/10/22
PARRIS, H O Tennessee Valley Authority 2pp 15799 136 24X
Fiche 50-327, 82/10/22, 8210260245

--8210260265 IE Insp Repts 50-327/82-26 & 50-328/82-26 on 821006-08 noncompliance noted. Major areas inspected: review of security plan & implementing procedure, security organization-mgt/personnel/response details withheld (ref IOCFR73 21).
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/22 1p 15799 138 24X Fiche 50-327, 82/10/22, 8210260245

P Operating license stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A.
FELTON, J M Division of Rules and Records 82/06/28 URELL, R A
Critical Mass Energy Project 19pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential cracking in reactor vessel nozzles.
NOONAN, V B Assistant Director for Materials & Qualification Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/05/28, 8210010008

--8103050987 Discusses 810126 loss of annunciation event at facility. Caused by capacitor shorting. Licensee will review event as addressed in IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Bus During Operation".
CHIRAHAL, M Director's Office 81/01/30 Director's Office 1p 15728 002 24X Fiche 50-000, 82/06/28, 8210010008

8210040426 Forwards request for addl info re hydrogen control. Coordinated util response suggested by mid-Oct 1982, since subv is generic to ice condenser plants w/no encl.
NOVAK, T M Assistant Director for Licensing 82/09/17 PARRIS, H O Tennessee Valley Authority, 1p 15597 251 24X
Fiche 50-327, 82/09/17, 8210040426

8210210542 Notification of 820929 meeting w/licenses in Seddy-Dilling to discuss proposed delays in license requirements.
STAHLER, C Licensing Branch 4 82/09/24 ADENSAH, E O Licensing Branch 4 2pp 15782 328 24X Fiche 50-327, 82/09/24, 8210210542

8210120284 Forwards "Executive Summary Rept on Adequacy of Present Hydrogen Mitigation Sys for Sequoyah Nuclear Plant," in response to LR. Tedesco 820413 ltr.
MILLS, L M Tennessee Valley Authority 82/09/27 ADENSAH, E
Licensing Branch 4 1p 15653 078 24X Fiche 50-327, 82/09/27, 8210120284

--B210120289 "Executive Summary Rept on Adequacy of Permanent Hydrogen Mitigation Sys for Sequoyah Nuclear Plant"
* Tennessee Valley Authority 82/09/30 31pp 15653 079 24X
Fiche 50-327,82/09/27,8210120284

B210050216 Informs that updated FSAR will be submitted in Jan 1983, in response to NRC request
MILLS, L M Tennessee Valley Authority 82/09/30 ADENSAM, E
Licensing Branch 4 1p 15611 236 24X Fiche 50-327,82/09/30,
8210050216

B210190110 Forwards request for addl info on equipment temp response to Hydrogen burns Coordinated util response suggested since sub generic to ice condenser plants
ADENSAM, E O Licensing Branch 4 82/10/01 PARRIS, H O Tennessee Valley Authority 4pp 15761 226 24X Fiche 50-327,82/10/01,
8210190110

B210130150 Forwards addl info re B20715 application for amend of Licenses DPR-77 & DPR-79 concerning steam generator water level low-low reactor trip setpoint
MILLS, L M Tennessee Valley Authority 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15673 082 24X Fiche 50-327,82/10/07,8210130150

B210180117 Forwards request for deferral of ASME Section XI requirement to hydrostatically pressure test replacement portions of essential raw cooling water sys With/through drawings
Aperture cards are available in PDR
MILLS, L M Tennessee Valley Authority 82/10/13 ADENSAM, E Licensing Branch 4 7pp 15718 134 24X Fiche 50-327,82/10/13,
8210180117

B210260148 Forwards proprietary response to NRC B20809 request for info re CLASIX code Encl withheld (ref 10CFR2 790)
KAMMER, D S Tennessee Valley Authority 82/10/18 ADENSAM, E Licensing Branch 4 1p 15799 055 24X Fiche 50-327,82/10/18,
B210260148

B210260228 Forwards revised figures for incorporation into App B, peaking factor limit rept, to reload safety evaluation for Cycle 2 reload operations
KAMMER, D S Tennessee Valley Authority 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 15806 317 24X Fiche 50-327,82/10/19,8210260228

0 Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udell FOIA Request B1-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X Fiche 50-000,82/08/10,8210070007

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01 VARGA, S Operating Reactors Branch 1 5pp 15645 131 24X Fiche 50-000,82/08/10,8210070007

B210010476 Forwards corrected notice of violation, revising notice issued w/IE Insp Repts 50-327/82-18 & 50-328/82-18 on 820706-0805
LEWIS, R C Division of Project & Resident Programs 82/09/17 PARRIS, H O Tennessee Valley Authority 2pp 15572 172 24X Fiche 50-327,82/09/17,8210010476

--B210010477 Corrected notice of violation from insp on 820706-0805 Noncompliance noted activities affecting safety-related function of critical sys, structures & components not accomplished per drawings
* Division of Project & Resident Programs 82/09/17 1p 15572 174 24X Fiche 50-327,82/09/17,8210010476

B210010130 Ack receipt of B20830 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-05 & 50-328/82-05
LEWIS, R C Division of Project & Resident Programs, 82/09/20 PARRIS, H O Tennessee Valley Authority 1p 15566 009 24X Fiche 50-327,82/09/20,8210010130

--B210010135 Responds to NRC B20809 ltr re violations noted in IE Insp Repts 50-327/82-05 & 50-328/82-05 Corrective actions program initiated to schedule temporary employees for training in QA area
KAMMER, D S Tennessee Valley Authority 82/08/30 O'REILLY, J P Region 2, Office of Director 3pp 15566 010, 24X Fiche 50-327,82/09/20,8210010130,

B210150225 Ack receipt of B20921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-16 & 50-328/82-16
LEWIS, R C Division of Project & Resident Programs 82/10/05, PARRIS, H O Tennessee Valley Authority 1p 15706 061 24X Fiche 50-327,82/10/05,8210150225

--B210150231 Responds to NRC B20820 ltr re violations noted in IE Insp Repts 50-327/82-16 & 50-328/82-16 Corrective actions delinquent QA audit findings identified & corrective action escalation program developed
MILLS, L M Tennessee Valley Authority 82/09/21 O'REILLY, J P Region 2, Office of Director 5pp 15706 062 24X Fiche 50-327,82/10/05,8210150225

--B210150237 Forwards IE Insp Repts 50-327/82-16 & 50-328/82-16 on 820712-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 2pp 15706 067 24X Fiche 50-327,82/10/05,8210150225

--B210150245 Notice of violation from insp on 820712-16
* Region 2, Office of Director 82/08/20, 2pp 15706 069 24X Fiche 50-327,82/10/05,8210150225

--B210150256 IE Insp Repts 50-327/82-16 & 50-328/82-16 on 820712-16 Noncompliance noted operations QA manual not reviewed by QA staff & no measures established to assure that QA procedures & revisions implemented
BELISLE, O A, FREDRICKSON, P, UPRIGHT, C M Division of Engineering & Technical Programs 82/08/18 12pp 15706 071 24X Fiche 50-327,82/10/05,8210150225

B208190233 IE Info Notice 80-39, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000,82/10/06,8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Hall/Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York, 115pp, 15810 125 24X Fiche 50-000,82/10/14,8208190238,

B210220469 Ack receipt of B21005 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-327/82-19 & 50-328/82-19
LEWIS, R C Division of Project & Resident Programs 82/10/18 PARRIS, H O Tennessee Valley Authority 1p 15779 103 24X Fiche 50-327,82/10/18,8210220469

--B210220474 Responds to NRC B20903 ltr re violation noted in IE Insp Repts 50-327/82-19 & 50-328/82-19 Corrective actions all affected analysts reminded to record data on TI-37 log sheet per Gaseous Effluent Requirements Procedure B1-415
MILLS, L M Tennessee Valley Authority 82/10/05, O'REILLY, J P, Region 2, Office of Director 2pp 15779 104 24X Fiche 50-327,82/10/18,8210220469

--B210220480 Forwards IE Insp Repts 50-327/82-19 & 50-328/82-19 on 820816-20 & notice of violation
VERRELLI, D M Division of Project & Resident Programs, 82/09/03 PARRIS, H O Tennessee Valley Authority 2pp 15779 106 24X Fiche 50-327,82/10/18,8210220469

--B210220482 Notice of violation from insp on 820816-20
* Division of Project & Resident Programs 82/09/03, 1p 15779 108 24X Fiche 50-327,82/10/18,8210220469,

--B210220485 IE Insp Repts 50-327/82-19 & 50-328/82-19 on 820816-20, Noncompliance noted on 820727, noble gas release rates not recorded on TI-37 log sheet B 35 for all effluent radiation monitors declared inoperable due to power failure.
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs 82/09/02 7pp 15779 109 24X Fiche 50-327,82/10/18,8210220469

B210260245 Forwards IE Safeguards Insp Repts 50-327/82-26 & 50-328/82-26 on 821006-08, No noncompliance noted.
VERRELLI, D Division of Project & Resident Programs, 82/10/22 PARRIS, H O Tennessee Valley Authority 2pp 15799 136, 24X Fiche 50-327,82/10/22,8210260245

--B210260245 IE Insp Repts 50-327/82-26 & 50-328/82-26 on 821006-08, No noncompliance noted, Major areas inspected: review of security plan & implementing procedure, security organization-mgt/ personnel/response, Details withheld (ref 10CFR73.211, MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs, 82/10/22 1p 15799 138 24X Fiche 50-327,82/10/22,8210260245

S Reportable occurrences, LERs & related correspondence

8210120380 Advises that operator action necessary to protect B&W plants from excessive feedwater transients B&W plants do not employ high steam generator level turbine or reactor trips to protect against transients
GREEN, H. J. Director's Office 80/09/12 MICHELSON, C
Director's Office. 34pp 15689 286 24X Fiche 50-327, 80/09/12, 8210120380

8210070122 Discusses 810126 loss of annunciation Event began w/loss of non-Class 1E sys which supplies power to common annunciators Inverter failure caused by capacitor short resulting in two wave-shaping SCR failures
CHIRAMAL, M Director's Office 81/01/30 Director's Office 1p 15645 003 24X Fiche 50-327, 81/01/30, 8210070122

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J. M Division of Rules and Records 82/06/28 UDELL, R. A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8010210037 Forwards 800505 memo re underclad cracking in reactor vessel nozzles Review re safety aspects & compliance w/Section IX of ASME Code concludes that problem should not be included on generic issues list
BAER, R. L Safety Program Evaluation Branch 80/07/17
KINTNER, L. L Licensing Branch 2 1p 15727 175 24X
Fiche 50-000, 82/06/28, 8210010008

--811180001 Recommends comprehensive assessment of plant operating conditions to determine specific predetermined time related sequences of occurrence to emergency buses SRP should be revised re design features
ASHE, F Director's Office 81/10/16 MICHELSON, C Director's Office App 15731 049 24X Fiche 50-000, 82/06/28, 8210010008

--8210010161 Discusses potential problem re Sequoyah reactor pressure nozzle, supplementing 800222 memo Underclad cracks found by use of ultrasonic equipment Addl items of recent origin discussed Related info encl
DENTON, H. R Office of Nuclear Reactor Regulation, Director 80/02/28 AHEARNE, J, OILINSKY, V, KENNEDY, P Commissioners 9pp 15727 178 24X Fiche 50-000, 82/06/28, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption B)
FELTON, J. M Division of Rules and Records 82/07/12 UDELL, R. A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8205190428 Forwards engineering evaluation rept, "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2" Rept contains recommendations which should be incorporated in ongoing Task Interface Agreement 81-15
LANNING, W. D Director's Office 82/05/11 MICHELSON, C
Director's Office 1p 15976 140 24X Fiche 50-000, 82/07/12, 8210080015

--8205190441 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," engineering evaluation rept
LANNING, W. D Director's Office, 82/05/31, 23pp 15666-096, 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080197 NRC operations ctr usage chart re events at facilities.
* NRC - No Detailed Affiliation Given 82/07/12 1p 15668-221, 24X Fiche 50-000, 82/07/12, 8210080015

8210010108 Forwards LER 82-107/017-0
GREEN, H. J. Tennessee Valley Authority, 82/09/24, O'REILLY, J. P.
Region 2, Office of Director, 1p 15566, 037, 24X
Fiche 50-327, 82/09/24, 8210010108

--8210010115 LER 82-107/017-0: on 820911, annulus door (A65) & access door (A64) left open, causing both trains of emergency gas treatment sys to be declared inoperable. Caused by inoperability of interlocks on doors.
CARVER, A. M, HARDING, M. R Tennessee Valley Authority, 82/09/24, Region 2, Office of Director, 3pp 15566-038 24X
Fiche 50-327, 82/09/24, 8210010108

8210060219 Forwards LER 82-111/03L-0
GREEN, H. J. Tennessee Valley Authority 82/09/30, O'REILLY, J. P.
Region 2, Office of Director, 1p 15620:196, 24X
Fiche: 50-327, 82/09/30, 8210060219

--8210060221 LER 82-111/03L-0 on 820903, while in Mode 1, one contain pressure channel for remote shutdown monitoring instrumentation failed to meet surveillance requirements
Caused by closed sense line isolation valve
ROGERS, H. R, HARDING, M. R Tennessee Valley Authority 82/09/30
Region 2, Office of Director, 1p 15620 197 24X
Fiche 50-327, 82/09/30, 8210060219

8210130442 Forwards LER 82-108/03L-0
GREEN, H. J. Tennessee Valley Authority 82/10/05 O'REILLY, J. P.
Region 2, Office of Director, 1p 15681 187 24X
Fiche 50-327, 82/10/05, 8210130442

--8210130452 LER 82-108/03L-0 on 820907, during Mode 1, level channel LT-63-50 on refueling water storage tank declared inoperable Caused by transmitter out of tolerance due to instrument drift Loop recalibr
ROGERS, H. R, HARDING, M. R Tennessee Valley Authority 82/10/05
Region 2, Office of Director, 1p 15681 188 24X
Fiche 50-327, 82/10/05, 8210130442

8210130317 RO 82-003 on 820731, fire detector 74F in Fire Zone 70 alarmed due to steam leak in spent resin storage tank area
Fire zone removed from svc until 820909 Steam leak repaired & zone placed back in svc
GREEN, H. J. Tennessee Valley Authority 82/10/07 O'REILLY, J. P.
Region 2, Office of Director, 2pp 15678 341 24X
Fiche 50-327, 82/10/07, 8210130317

8210220081 Forwards LER 82-112/03L-0
GREEN, H. J. Tennessee Valley Authority 82/10/08 O'REILLY, J. P.
Region 2, Office of Director, 1p 15779 072 24X
Fiche 50-327, 82/10/08, 8210220081

--8210220085 LER 82-112/03L-0 on 820911, upper head injection sys declared inoperable due to failure to meet surveillance requirements
Caused by total dissolved nitrogen & air in accumulator exceeding 80 std cubic feet limit
ROGERS, H. R, HARDING, M. R Tennessee Valley Authority 82/10/08
Region 2, Office of Director, 2pp 15779 073 24X
Fiche 50-327, 82/10/08, 8210220081

8210190712 RO 82-4 on 821012, biological shield blocks removed from equipment hatch for refueling outage, breaching fire barrier penetration Verification of fire detector operability established.
GREEN, H. J. Tennessee Valley Authority 82/10/12 O'REILLY, J. P.
Region 2, Office of Director, 2pp 15738 139 24X
Fiche 50-327, 82/10/12, 8210190712

8210190378 Forwards LER 82-117/03L-0
GREEN, H. J. Tennessee Valley Authority 82/10/14 O'REILLY, J. P.
Region 2, Office of Director, 1p 15741 216 24X
Fiche 50-327, 82/10/14, 8210190378

--8210190386 LER 82-117/03L-0 on 820914, during 81-220 test on fire sys 1B-B start circuit, time delay endpoint on relay 1B2 found out of 5% tolerance of 120-s Cause not stated Time delay endpoint readjusted to within 5% tolerance
ROMINE, W. D, HARDING, M. R Tennessee Valley Authority 82/10/14
Region 2, Office of Director, 1p 15741 217, 24X
Fiche 50-327, 82/10/14, 8210190378

8210290277 Forwards LER 82-116/03L-0
GREEN, H. J. Tennessee Valley Authority, 82/10/14 O'REILLY, J. P.
Region 2, Office of Director, 1p 15853 140 24X
Fiche 50-327, 82/10/14, 8210290277

--8210290279 LER 82-116/03L-0 on 820916, both trains of RHR sys inoperable due to inadvertent closing of RHR suction valve 1-FCV-74-2
Caused by removal of power fuses to allow work on output relays RHR pump stopped & valve reopened w/auxiliary power
ROGERS, H. R, HARDING, M. R Tennessee Valley Authority, 82/10/14
Region 2, Office of Director, 2pp 15853 141, 24X
Fiche 50-327, 82/10/14, 8210290277

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8209170068 Forwards revised pages to proposed physical security plan transmitted by 820623 1tr Pages withheld (ref 10CFR2.7901)
HILLIS, L. M. Tennessee Valley Authority 82/09/01, ADENSA, E
Licensing Branch 4 1p 14910:105 24X Fiche 50-327, 82/09/01, 8209170068

8210060347 Forwards status rept of meteorological program for revisi
"Sequoyah Nuclear Plant Newcast Manual,"
HILLIS, L. M. Tennessee Valley Authority, 82/10/01, ADENSA, E
Licensing Branch 4, 9pp 15619:056 24X Fiche 50-327, 82/10/01, 8210060347

--E210050352 "Sequoyah Nuclear Plant Newcast Manual "
 * Tennessee Valley Authority 82/09/30 70pp 15619 061 24X
 Fiche 50-327, 82/10/01, 8210060347

E210260245 Forwards IE Safeguards Insp Repts 50-327/82-26 &
 50-328/82-26 on 821006-08 No noncompliance noted
 LEFRELLO, D Division of Project & Resident Programs 82/10/22
 PARRIS, H O Tennessee Valley Authority 2pp 15799 136 24X
 Fiche 50-327, 82/10/22, 8210260245

--8210260265 IE Insp Repts 50-327/82-26 & 50-328/82-26 on 821006-08 No
 noncompliance noted Major areas inspected review of security
 plan & implementing procedure, security organization-mgt/
 personnel/response Details withheld (ref 10CFR73 21)
 MOORE, D E Division of Engineering & Technical Programs
 82/10/22 1p 15799 138 24X Fiche 50-327, 82/10/22, 8210260245

P Operating license stage documents & correspondence

E210040126 Forwards request for addl info re hydrogen control
 Coordinated until response suggested by mid-Oct 1982, since
 subg is generic to ice condenser plants W/o encl
 MOYAK, T M Assistant Director for Licensing 82/09/17 PARRIS, H O
 Tennessee Valley Authority 1p 15597 251 24X
 Fiche 50-327, 82/09/17, 8210040426

E210120284 Forwards "Executive Summary Rept on Adequacy of Permanent
 Hydrogen Mitigation Sys for Sequoyah Nuclear Plant," in
 response to RL Tedesco 820413 ltr
 MILLS, L M Tennessee Valley Authority 82/09/27 ADENSAM, E
 Licensing Branch 4 1p 15653 078 24X Fiche 50-327, 82/09/27,
 8210120284

--8210120287 "Executive Summary Rept on Adequacy of Permanent Hydrogen
 Mitigation Sys for Sequoyah Nuclear Plant "
 * Tennessee Valley Authority 82/09/30 31pp 15653 079 24X
 Fiche 50-327, 82/09/27, 8210120284

E210050216 Informs that updated FSAR will be submitted in Jan 1983, in
 response to NRC request
 MILLS, L M Tennessee Valley Authority 82/09/30 ADENSAM, E
 Licensing Branch 4 1p 15611 236 24X Fiche 50-327, 82/09/30,
 8210050216

E210190110 Forwards request for addl info on equipment temp response to
 hydrogen burns Coordinated until response suggested since
 subg generic to ice condenser plants,
 ADENSAM, E O Licensing Branch 4 82/10/01 PARRIS, H O Tennessee
 Valley Authority 4pp 15761 226 24X Fiche 50-327, 82/10/01,
 8210190110

E210130150 Forwards addl info re 820715 application for amend of
 Licenses DPR-77 & DPR-79 concerning steam generator water
 level low-low reactor trip setpoint
 MILLS, L M Tennessee Valley Authority 82/10/07 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp, 15673 082
 24X Fiche 50-327, 82/10/07, 8210130150

E210180117 Forwards request for deferral of ASME Section XI requirement
 to hydrostatically pressure test replacement portions of
 essential raw cooling water sys W/three oversize drawings
 Asparture cards are available in PDR
 MILLS, L M Tennessee Valley Authority 82/10/13 ADENSAM, E
 Licensing Branch 4 7pp 15718 134 24X Fiche 50-327, 82/10/13,
 8210180117

E210260148 Forwards proprietary response to NRC 820809 request for info
 re CLASIX code Encl withheld (ref 10CFR2 790)
 KAMMER, D B Tennessee Valley Authority 82/10/18 ADENSAM, E
 Licensing Branch 4 1p 15799 055 24X Fiche 50-327, 82/10/18,
 8210260148

Inspection reports, IE Bulletins & correspondence

E210070007 Responds to FOIA request for eight categories of records re
 steam generators & steam turbines App A documents provided
 in R Udell FOIA Request 81-313 Forwards documents listed in
 App B
 FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
 Hinchtop, Stinson, Putnam & Roberts, 7pp 15645 063, 24X
 Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at
 facilities. Data should be provided to licensees
 IPPOLITO, T Operating Reactors Assessment Branch 82/04/01
 VARDA, S Operating Reactors Branch 1 3pp, 15645 131 24X
 Fiche 50-000, 82/08/10, 8210070007

8210010476 Forwards corrected notice of violation, revising notice
 issued w/IE Insp Repts 50-327/82-18 & 50-328/82-18 on
 820706-0805
 LEWIS, R C Division of Project & Resident Programs 82/09/17
 PARRIS, H O Tennessee Valley Authority 2pp 15372 172 24X
 Fiche 50-327, 82/09/17, 8210010476

--8210010477 Corrected notice of violation from insp on 820706-0805
 Noncompliance noted activities affecting safety-related
 function of critical sys, structures & components not
 accomplished per drawings
 * Division of Project & Resident Programs 82/09/17 1p
 15372:174 24X Fiche 50-327, 82/09/17, 8210010476

8210010130 Ack receipt of 820830 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-327/82-05 &
 50-328/82-05
 LEWIS, R C Division of Project & Resident Programs 82/09/20
 PARRIS, H O Tennessee Valley Authority 1p, 15566 009 24X
 Fiche 50-327, 82/09/20, 8210010130

--8210010135 Responds to NRC 820809 ltr re violations noted in IE Insp
 Repts 50-327/82-05 & 50-328/82-05 Corrective actions program
 initiated to schedule temporary employees for training in QA
 area
 KAMMER, D B Tennessee Valley Authority 82/08/30 O'REILLY, J P
 Region 2, Office of Director 3pp, 15566 010 24X
 Fiche 50-327, 82/09/20, 8210010130

8210150225 Ack receipt of 820921 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-327/82-16 &
 50-328/82-16
 LEWIS, R C Division of Project & Resident Programs 82/10/05,
 PARRIS, H O Tennessee Valley Authority 1p 15706:061, 24X
 Fiche 50-327, 82/10/05, 8210150225

--8210150231 Responds to NRC 820820 ltr re violations noted in IE Insp
 Repts 50-327/82-16 & 50-328/82-16 Corrective actions
 delinquent QA audit findings identified & corrective action
 escalation program developed
 MILLS, L M Tennessee Valley Authority 82/09/21 O'REILLY, J P
 Region 2, Office of Director 3pp 15706 062 24X
 Fiche 50-327, 82/10/05, 8210150225

--8210150237 Forwards IE Insp Repts 50-327/82-16 & 50-328/82-16 on
 820712-16 & notice of violation
 LEWIS, R C Division of Project & Resident Programs, 82/08/20
 PARRIS, H O Tennessee Valley Authority 2pp 15706:067, 24X
 Fiche 50-327, 82/10/05, 8210150225

--8210150245 Notice of violation from insp on 820712-16
 * Region 2, Office of Director 82/08/20, 2pp, 15706, 069, 24X
 Fiche 50-327, 82/10/05, 8210150225

--8210150256 IE Insp Repts 50-327/82-16 & 50-328/82-16 on 820712-16
 Noncompliance noted operations QA manual not reviewed by
 QA staff & no measures established to assure that QA
 procedures & revisions implemented
 BELISLE, O A, FREDRICKSON, P, UPRIGHT, C M Division of Engineering
 & Technical Programs, 82/08/18, 12pp 15706, 071, 24X
 Fiche 50-327, 82/10/05, 8210150225

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
 Implant Seeds " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards,
 82/10/06 Consolidated Edison Co of New York 66pp, 15761:250
 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
 Wall, Large-Diameter, Stainless Steel Recirculation Sys
 Piping at BWR Plants," Svc list encl,
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement, 82/10/14, Consolidated Edison Co. of New York,
 115pp 15810:125 24X Fiche 50-000, 82/10/14, 8208190238

8210220469 Ack receipt of 821005 ltr informing NRC of steps taken to
 correct violation noted in IE Insp Repts 50-327/82-19 &
 50-328/82-19
 LEWIS, R C Division of Project & Resident Programs, 82/10/18,
 PARRIS, H O Tennessee Valley Authority, 1p, 15779:103, 24X
 Fiche 50-327, 82/10/18, 8210220469

--8210220474 Responds to NRC 820903 ltr re violation noted in IE Insp
 Repts 50-327/82-19 & 50-328/82-19, Corrective actions all
 affected analysts reminded to record data on TI-37 log sheet
 per Gaseous Effluent Requirements Procedure 81-415
 MILLS, L M Tennessee Valley Authority, 82/10/05, O'REILLY, J P
 Region 2, Office of Director 3pp, 15779:104, 24X
 Fiche 50-327, 82/10/18, 8210220469

--8210220480 Forwards IE Insp Repts 50-327/82-19 & 50-328/82-19 on 820816-20 & notice of violation
VERRELLI, D. M. Division of Project & Resident Programs. 82/09/03
PARRIS, H. O. Tennessee Valley Authority 2pp 15779 106 24X
Fiche 50-327, 82/10/18, 8210220469

--8210220482 Notice of violation from Insp on 820816-20
* Division of Project & Resident Programs 82/09/03 1p
15779 108 24X Fiche 50-327, 82/10/18, 8210220469

--8210220485 IE Insp Repts 50-327/82-19 & 50-328/82-19 on 820816-20
Noncompliance noted on 820727, noble gas release rates not
recorded on TI-37 log sheet B 35 for all effluent radiation
monitors declared inoperable due to power failure
COLLINS, T. R., BARR, K. P. Division of Engineering & Technical
Programs 82/09/02 7pp 15779 109 24X Fiche 50-327, 82/10/18,
8210220469

8210260245 Forwards IE Safeguards Insp Repts 50-327/82-26 &
50-328/82-26 on 821006-08 No noncompliance noted.
VERRELLI, D. Division of Project & Resident Programs. 82/10/22
PARRIS, H. O. Tennessee Valley Authority 2pp 15799 136, 24X
Fiche 50-327, 82/10/22, 8210260245

--8210260265 IE Insp Repts 50-327/82-26 & 50-328/82-26 on 821006-08 No
noncompliance noted Major areas inspected, review of security
plan & implementing procedure, security organization-mgt/
personnel/response details withheld (ref 10CFR73 21)
MOORE, D. E., MCQUIRE, D. R. Division of Engineering & Technical
Programs. 82/10/22 1p 15799 138 24X Fiche 50-327, 82/10/22,
8210260245

S Reportable occurrences, LERs & related correspondence

8210080015 Addl response to FOIA request for 19 categories of info re
nuclear reactor events & safety problems Forwards documents
listed in App A Documents in App B completely withheld (ref
FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UDELL, R. A.
Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8205190428 Forwards engineering evaluation rept, "Inadvertent Loss of
Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 &
2" Rept contains recommendations which should be
incorporated in ongoing Task Interface Agreement 81-15.
LANNING, W. D. Director's Office 82/05/11. MICHELSON, C.
Director's Office 1p 15876 140, 24X Fiche 50-000, 82/07/12,
8210080015

--8205190441 "Inadvertent Loss of Reactor Coolant Events at Sequoyah
Nuclear Plant, Units 1 & 2," engineering evaluation rept
LANNING, W. D. Director's Office. 82/05/31. 23pp 15666 096, 24X
Fiche 50-000, 82/07/12, 8210080015

8210130572 Forwards LER 82-110/03L-0
GREEN, H. J. Tennessee Valley Authority 82/10/05 O'REILLY, J. P.
Region 2, Office of Director 1p 15679:104 24X
Fiche 50-328, 82/10/05, 8210130572

--8210290094 LER 82-115/01T-0 on 821002, inner & outer doors of upper
containment personnel airlock were open simultaneously due
to latch bar blocking outer door open Caused by door swing
operating chain being out of adjustment. Chain adjusted
KIRK, O. B., HARDING, M. R. Tennessee Valley Authority 82/10/14
Region 2, Office of Director 2pp 15854 010 24X
Fiche 50-328, 82/10/14, 8210290091

8210260188 Forwards LER 82-118/03L-0
GREEN, H. J. Tennessee Valley Authority 82/10/20 O'REILLY, J. P.
Region 2, Office of Director 1p 15799 032 24X
Fiche 50-328, 82/10/20, 8210260188

--8210260196 LER 82-118/03L-0 on 820921, diesel generator operability
essential raw cooling water valves 1-FCV-67-66 & 68 failed
to open on diesel generator 1A-A start signal Caused by
circuit breakers being left open during testing
ROMINE, W. D., HARDING, M. R. Tennessee Valley Authority. 82/10/20
Region 2, Office of Director 1p 15799 033 24X
Fiche 50-328, 82/10/20, 8210260188

8210290274 Final rept for Deficiencies B & E & seventh interim rept for
Deficiencies A & D re control of procurement activities
Initially reported on 810316 Final corrective actions noted
Next rept expected by 830428
HILLS, L. M. Tennessee Valley Authority 82/10/21 O'REILLY, J. P.
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207070419 Forwards application for Amend 106 to CP & DL applications,
consisting of Revision 44 to FSAR Three hundred ninety-four
drawings and Aperture cards are available in PDR
COOK, J. W. Consumers Power Co. 82/06/28 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 2pp 13796 028 24X
Fiche 50-329, 82/06/28, 8207070419

--8207070422 Application for Amend 106 to CP & DL applications, consisti
of Revision 44 to FSAR
COOK, J. W. Consumers Power Co. 82/06/28 20pp 13796 030 24X
Fiche 50-329, 82/06/28, 8207070419.

8210080015 Addl response to FOIA request for 19 categories of info re
nuclear reactor events & safety problems Forwards documents
listed in App A Documents in App B completely withheld (ref
FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UDELL, R. A.
Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

8210010437 Provides addl info to 820812 ltr re cooperative evaluation
program w/NRC, per NRC 820720 request Program provides
capability for rapid response to NRC concerns & supports
near-term approval of Item II K.3.30.
COOK, J. W. Consumers Power Co. 82/09/10 DENTON, H. R. Division of
Licensing. 6pp 13570 205 24X Fiche 50-329, 82/09/10, 8210010437

8210290228 Forwards Amend 108 to application for CPs & DLs, consisting
of Revisions 6 & 3 to security plan & safeguards
contingency plan, respectively. Plans withheld
(ref 10CFR73 21).
COOK, J. W. Consumers Power Co. 82/09/23 DENTON, H. R. Division of
Licensing 2pp 15853 284 24X Fiche 50-329, 82/09/23, 8210290228

--8210290229 Application for Amend 108 to application for CPs & DLs,
consisting of revised drawings for security plan &
safeguards contingency plan. Drawings withheld (ref
10CFR73, 21)
COOK, J. W. Consumers Power Co. 82/09/28 1p 15853 286 24X
Fiche 50-329, 82/09/23, 8210290228.

8210220511 Forwards WPPBS 820825 & 0909 & CPC 820812 ltr re ELW
owners group 820720 meeting w/NRC re resolution of
NUREG-0737, Item II K.3.30 on small break LOCA methods
Appropriate action should be taken
ADENBAM, E. O. Licensing Branch 4. 82/10/04 SHERON, B. W. Reactor
Systems Branch. 1p. 15786 091. 24X Fiche 50-000, 82/10/04,
8210220511.

8210120276 Forwards independent design adequacy review & "Performance
Objectives & Criteria for Const Project Evaluations," INPD
preliminary rept.
COOK, J. W. Duke Power Co. 82/10/05. DENTON, H. R. Office of Nuclear
Reactor Regulation, Director KEPPNER, J. O. Region 2, Office of
Director. 30pp 15651:322 24X Fiche 50-329, 82/10/05, 8210120276

8210120281 "Performance Objectives & Criteria for Const Project Evaluations," preliminary rept
 * Institute of Nuclear Power Operations 82/09/30 67pp
 15551 352 24X Fiche 50-329, 82/10/05, 8210120276

8210180267 Requests addl info re util position on Reg Guide 1 SB, Revision 1, "Qualification of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel"
 * ADENBAM, E O Licensing Branch 4 82/10/05 COOK, J W Consumers Power Co App 15746 007 24X Fiche 50-329, 82/10/05, 8210180267

8210130264 Forwards Amend 109 to application for CPs & OLs, consisting of Revision 45 to FSAR
 COOK, J W Consumers Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15676 015 24X Fiche 50-329, 82/10/07, 8210130264

8210130265 Amend 109 to application for CPs & OLs, consisting of Revision 45 to FSAR
 COOK, J W Consumers Power Co 82/10/11 2pp 15676 018 24X Fiche 50-329, 82/10/07, 8210130264

8210150441 Discusses reasons why deletion of requirement for four point proof jacking of feedwater isolation valve pit is essential part of remedial action to be achieved prior to excavation beneath feedwater isolation valve pit
 * WARNICK, R F Region 3, Office of Director 82/10/08 MILLER, D B Consumers Power Co 2pp 15703 151 24X Fiche 50-329, 82/10/08, 8210150441

8210190364 Forwards Affidavit of Bvc re Amend 109 (Revision 45 to FSAR) to application for CPs & OLs
 * SULLIVAN, T J Consumers Power Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15740 318 24X Fiche 50-329, 82/10/15, 8210190364

821020294 Forwards Revision 1 to NUS-4146, "Analysis of Flammable Concentrations at Midland Nuclear Plant From Natural Gas Pipeline Breaks," in response to NRC 820823 request for info.
 COOK, J W Consumers Power Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15764 104 24X Fiche 50-329, 82/10/19, 821020294

8210210301 "Proposed Gas Pipeline Leak Detection Sys."
 * STONER, M A Stoner Associates, Inc 82/10/12 22pp 15764 112 24X Fiche 50-329, 82/10/19, 8210210294

8210210306 "Analysis of Flammable Concentrations at Midland Nuclear Plant From Natural Gas Pipeline Breaks," Revision 1 Seven oversize drawings encl Aperture cards available in PDR
 * NATHAN, S J, FULFORD, P J, KAIBER, Q D NUS Corp NUS-4146 R01 82/10/07 58pp 15764 135 24X Fiche 50-329, 82/10/19, 8210210294

NRC Safety Evaluation Report (SER), suppl & correspondence

8210010278 Forwards "Failure Mode & Effects Analysis of Midland Non-Nuclear Instrumentation & Integrated Control Sys," in response to FSAR Questions 30 56-30 59. Info completes review of SER Confirmatory Item 22
 COOK, J W Consumers Power Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15574 077 24X Fiche 50-329, 82/09/23, 8210010278

8210010284 "Failure Mode & Effects Analysis of Midland Non-Nuclear Instrumentation & Integrated Control Sys"
 * ENZINNAR, B., WINKB, R W, SWARTZELL, S D Babcock & Wilcox Co 82/07/31 61pp 15574 079 24X Fiche 50-329, 82/09/23, 8210010278

8210190520 Forwards proprietary reactor test data per SER, in support of util position re estimates of full power yrs estimated to result in drop in upper shelf energy JH Taylor affidavit encl Test data withheld (ref 10CFR2 790 & 10CFR9 12)
 COOK, J W Consumers Power Co 82/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 15735 022 24X Fiche 50-329, 82/10/05, 8210190520

8210200097 Notification of 821109 meeting w/util, Stoner Associates & NUS in Bethesda, MD to discuss SER Open Item 1 re onsite natural gas pipeline.
 * HERNAN, R W Licensing Branch 4 82/10/13 ADENBAM, E O Licensing Branch 4 3pp 15767 317 24X Fiche 50-329, 82/10/13, 8210200097

8210270037 Notification of 821020 meeting w/util & Summit Nuclear in Bethesda, MD to discuss SER confirmatory Item 26 re independent safety engineering group
 * HERNAN, R W Licensing Branch 4 82/10/19 ADENBAM, E O Licensing Branch 4 3pp 15836 270 24X Fiche 50-329, 82/10/19, 8210270037

8210210030 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF MIDLAND PLANT, UNITS 1 AND 2 Docket Nos 50-329 And 50-330 (Consumers Power Company)
 * Office of Nuclear Reactor Regulation, Director NUREG-0793 82/10/31 168pp Available at NRC #9 50 15785 015 24X Fiche 50-329, 82/10/31, 8210210030

F Security, medical, emergency & fire protection plans

8210130004 Releases public version of nuclear accident apps to emergency preparedness plan
 * FELTON, J H Division of Rules and Records 82/09/23 Document Management Branch 1p 15695 001 24X Fiche 50-329, 82/09/23, 8210130004

--8210130005 Forwards public version of nuclear accident apps to Bay, Saginaw & Midland County, MI emergency preparedness plans
 COOK, J W Consumers Power Co 82/09/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15695 002 24X Fiche 50-329, 82/09/23, 8210130004

--8210130007 Public version of nuclear accident apps to Bay, Saginaw & Midland County, MI emergency preparedness plan
 * Consumers Power Co 82/09/01 437pp 15695 006 24X Fiche 50-329, 82/09/23, 8210130004

8210290228 Forwards Amend 108 to application for CPs & OLs, consisting of Revisions 6 & 3 to security plan & safeguards contingency plan, respectively Plans withheld (ref 10CFR73 21)
 COOK, J W Consumers Power Co 82/09/23 DENTON, H R Division of Licensing 2pp 15853 284 24X Fiche 50-329, 82/09/23, 8210290228

--8210290229 Application for Amend 108 to application for CPs & OLs, consisting of revised drawings for security plan & safeguards contingency plan Drawings withheld (ref 10CFR73 21)
 COOK, J W Consumers Power Co 82/09/28 1p 15853 286 24X Fiche 50-329, 82/09/23, 8210290228

8210080188 Informs that activities performed 820925 considered emergency measures to ensure safe fire protection of facility Remedial stop work order not violated
 * WARNICK, R F Region 3, Office of Director 82/10/05 COOK, J W Consumers Power Co 1p 15640 179 24X Fiche 50-329, 82/10/05, 8210080188

O Adjudicatory correspondence

8210220294 Comments on petition for rulemaking PRM-50-328 re electromagnetic pulse in nuclear power plants Requests that 10CFR50 be amended to require provision for design features for protection against attacks & destructive acts
 * MARGHALL, W H Mapleton Intervenor 82/08/31 Office of the Secretary of the Commission 2pp 15776 066 24X Fiche 50-329, 82/08/31, 8210220294

8210040057 Response opposing B Stamiris 820904 motion for partial initial decision on GA adequacy Underpinning excavation work will not be authorized unless NRC satisfied w/util GA proposals Certificate of Bvc encl
 * WILCOVE, M N Hearing Branch 2 82/09/24 Atomic Safety and Licensing Board Panel 9pp 15584 223 24X Fiche 50-329, 82/09/24, 8210040057

8210050221 Response to M Sinclair resubmitted contention on Table B-3 Contention should be deferred until Commission issues policy statement Certificates of Bvc encl
 * WEST, A E Consumers Power Co, WEST, A E Isham, Lincoln & Beale 82/09/28 Atomic Safety and Licensing Board Panel 8pp 15609 062 24X Fiche 50-329, 82/09/28, 8210050221

8210050223 Motion to compel M Sinclair to respond to applicant 820830 request for admission of truth of relevant matters of fact or alternatively, to deem matters of fact admitted Certificate of Bvc encl Related correspondence
 * STEPTOE, P Consumers Power Co STEPTOE, P Isham, Lincoln & Beale 82/09/28 Atomic Safety and Licensing Board Panel 5pp 15610 339 24X Fiche 50-329, 82/09/28, 8210050223

--8210050229 Request for admission of truth of relevant matters of fact re Contention 3 Certificate of Bvc encl
 * MILLER, M I Consumers Power Co, MILLER, M I, Isham, Lincoln & Beale 82/08/30 Sinclair, M 4pp 15610 344 24X Fiche 50-329, 82/09/28, 8210050223

8210050230 Responses opposing B Stamiris 820913 addendum to 820824 cost benefit contention Good cause for late filing not demonstrated Certificate of Svc encl
WEST, A E Consumers Power Co WEST, A E Isham, Lincoln & Beale
82/09/28 Atomic Safety and Licensing Board Panel 5pp
15611 019 24X Fiche 50-329, 82/09/28, 8210050230

8210010062 Response opposing M Sinclair resubmitted Contention 1 Court of Appeals, DC Circuit decision does not affect contention deferral Court stayed effect of decision until Commission policy statement issued Certificate of Svc encl
WILCOVE, M N Hearing Branch 2 82/09/29 Atomic Safety and Licensing Board Panel 5pp 15565 004 24X Fiche 50-329, 82/09/29, 8210010062

8210010254 Memorandum memorializing 820927 telcon re board notification on soils remedial QA procedures that may affect ASLD consideration of B Stamiris motion for partial initial decision on QA adequacy in soils remedial work
HARBOUR, J Atomic Safety and Licensing Board Panel 82/09/29 2pp
15574 058 24X Fiche 50-329, 82/09/29, 8210010254

8210040010 Response to remainder of M Sinclair revised contentions based on discovery No objection to Revised Contentions 6, 34 & portions of 36 Opposes Contentions 34, 43 & portions of 56, W/notice of appearance & Certificate of Svc.
WILCOVE, M N, WRIGHT, N A Hearing Branch 2 82/09/30 Atomic Safety and Licensing Board Panel 17pp 15581 280 24X Fiche 50-329, 82/09/30, 8210040010

8210050215 Response to M Sinclair 820920 revised contentions, Set II Object to Contentions 34(a), 37 & 43 & portions of 56, Contentions 6 & 57 Util nonconformance rept & Certificate of Svc encl
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 82/09/30 Atomic Safety and Licensing Board Panel 13pp
15611 073 24X Fiche 50-329, 82/09/30, 8210050215

8210050238 Forwards changed interrogatories as motion to compel discovery responses, addressing same issues as 820930 interrogatories W/Q encl Related correspondence
STAMIRIS, B Stamiris, B 82/09/30 Atomic Safety and Licensing Board Panel 1p 15609 030 24X Fiche 50-329, 82/09/30, 8210050238

8210050240 Motion to compel answers from util to 820830 revised interrogatories re Contention 1b ASLD 820814 ruling on decommissioning supports need for comparative analysis of decommissioning estimates Related correspondence
STAMIRIS, B Stamiris, B 82/09/30 Atomic Safety and Licensing Board Panel 5pp 15610 335 24X Fiche 50-329, 82/09/30, 8210050240

8210060193 Response opposing M Sinclair resubmitted Contention 56 on station blackout Contention lacks requisite basis & specificity to stand alone Certificate of Svc encl
BRUNNER, J E Consumers Power Co 82/09/30 Atomic Safety and Licensing Board Panel 6pp 15614 237, 24X Fiche 50-329, 82/09/30, 8210060193

8210050246 Forwards AJ Boes 820930 revised affidavit, correctly identifying contention as Sinclair Contention 6, Svc list encl Related correspondence
BRUNNER, J E Consumers Power Co 82/10/01 STAMIRIS, B, Stamiris, B 3pp 15609 081 24X Fiche 50-329, 82/10/01, 8210050246

8210070398 Objections to util refusal to answer B Stamiris Interrogatories 4 through 11 & 18 Issues relevant to scope of contentions, Meeting should be scheduled to finalize decommissioning plans Related correspondence
MARSHALL, W H Heplinton Intervenor MARSHALL, W H Marshall, W H 82/10/02 Atomic Safety and Licensing Board Panel 2pp
15633 248 24X Fiche 50-329, 82/10/02, 8210070398

8210070132 Motion to compel util to answer second set of interrogatories based on new info Interrogatories are narrow in scope, based on new info In FES & directly relevant to admitted Contention 5 Related correspondence
BISHOP, L L Sinclair, M BISHOP, L L, Bishop, L L 82/10/04 Atomic Safety and Licensing Board Panel 3pp 15627 043, 24X Fiche 50-329, 82/10/04, 8210070132

8210070136 Responses to applicant & NRC 820903 & NRC 820910 responses to M Sinclair revised contentions Limiting Contention 31 to litigation of util compliance w/existing requirements Contention 32 amended
BISHOP, L L Sinclair, M BISHOP, L L, Bishop, L L 82/10/04 Atomic Safety and Licensing Board Panel 11pp 15627 020 24X Fiche 50-329, 82/10/04, 8210070136

8210040229 Order allowing M Sinclair to reply to NRC & util 820930 responses to Sinclair 820920 revised contentions by 821015 B Stamiris may reply to applicant 820923 & 28 & NRC 820923 responses to Stamiris contention by 821015
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/01 STAMIRIS, B Stamiris, B SINCLAIR, M Sinclair, M 2pp 15620 24X Fiche 50-329, 82/10/05, 8210060229

8210070140 Response to request for production of documents
SINCLAIR, M Sinclair, M SINCLAIR, M Bishop, L L 82/10/06 4 15627 080 24X Fiche 50-329, 82/10/06, 8210070140

8210080062 Advises that NRC will voluntarily respond to B Stamiris M Sinclair 820913 & 20 interrogatories, respectively Objections to interrogatories for reasons other than noncompliance w/10CFR2 720(h) not waived
WRIGHT, N A Hearing Branch 2 82/10/06 BECHHOEFER, C, HARBOUR, J, COHAN, F P Atomic Safety and Licensing Board Panel 2pp
15643 277 24X Fiche 50-329, 82/10/06, 8210080062

8210130482 Notice of appearance in proceeding Certificate of Svc en STAHLE, D M Consumers Power Co STAHLE, D M Isham, Lincoln & Beale 82/10/06 4pp 15682 170 24X Fiche 50-329, 82/10/06, 8210130482

8210080066 Informs of agreements between parties re NRC request the util not take depositions of listed persons & discovery on M Sinclair & B Stamiris contentions alleging deficiencies in Zack Co QA
PATON, W D Hearing Branch 2 82/10/07 BECHHOEFER, C, COHAN, F P HARBOUR, J Atomic Safety and Licensing Board Panel 2pp
15643 033 24X Fiche 50-329, 82/10/07, 8210080066

8210130304 Memorandum memorializing 821006 telcon re issuance of 62 issues to be considered at hearings, identification of witnesses, discovery & new contentions
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/03 4pp 15678 343 24X Fiche 50-329, 82/10/08, 8210130304

8210130421 Notice of resumption of evidentiary hearings in consolidated CL/OM proceeding on 821027 & continuing on 821028-30 & 1101-05, to extent necessary Hearings to be held in Midland, MI
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/03 1p 15680 245 24X Fiche 50-329, 82/10/08, 8210130421

8210180212 Response to B Stamiris 820930 motion to compel responses revised interrogatories Util has no objection to responding voluntarily to amended interrogatories Certificate of Svc encl Related correspondence
BRUNNER, J E Consumers Power Co 82/10/12 Atomic Safety and Licensing Board Panel 3pp 15718 103 24X Fiche 50-329, 82/10/11, 8210180212

8210200041 Response opposing util 820928 motion to compel responses to 820830 requests for admissions from M Sinclair Sinclair 820914 response raised relevant objections Certificate of Svc encl Related correspondence
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/10/13 Atomic Safety and Licensing Board Panel 3pp 15754 135 24X Fiche 50-329, 82/10/13, 8210200041

8210200054 Reply to NRC & applicant responses to M Sinclair revised Contentions 6, 34, 37, 43, 56 & 57, Contention 6, bases (a), (b) & (d)(4), Contention 43 & Contention 56, Basis 3, withdrawn Certificate of Svc encl
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/10/15 Atomic Safety and Licensing Board Panel 7pp 15755 076 24X Fiche 50-329, 82/10/15, 8210200054

8210210370 Response to util 820923 & NRC 820928 response to B Stamiris new contention based on FES, Gross misrepresentation of overall costs & benefits to public represented by cost/benefit analysis demands redress
STAMIRIS, B Stamiris, B 82/10/15 Atomic Safety and Licensing Board Panel 7pp 15763 168 24X Fiche 50-329, 82/10/15, 8210210370

8210200051 Lists sections of SER & BER Suppl 2 NRC will sponsor in testimony re issues to be covered At 821027-1103 hearings Testimony re issues to be addressed during second wk of hearings will be filed on 821022
WILCOVE, M N Hearing Branch 2 82/10/18 BECHHOEFER, C, HARBOUR, J, COHAN, F P Atomic Safety and Licensing Board Panel 6pp 15756 042 24X Fiche 50-329, 82/10/18, 8210200051

8210210427 Order extending time until 821026 for Commission to select review ALAB-571
CHILK, B J Office of the Secretary of the Commission 82/10/18 Commissioners 1p 15762 271 24X Fiche 50-329, 82/10/18, 8210210427

8210210290 Notice of rescheduled evidentiary hearings for 821115-20 & 22-23
EECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/19
1p 15765 073 24X Fiche 50-329, 82/10/19, 8210210290

8210220391 Response opposing M Sinclair 821004 motion to compel applicant to answer Sinclair second set of interrogatories based on new info Interrogatories vague, incomprehensible & irrelevant W/Certificate of Svc Related correspondence.
BRUNNER, J E Consumers Power Co 82/10/19 Atomic Safety and Licensing Board Panel 14pp 15780 176 24X Fiche 50-329, 82/10/19, 8210220391

8210220322 Memorandum & order rejecting WH Marshall 820910 contentions based on SER & dismissing Contention 5 SER contentions filed late w/o any justification Marshall failed to revise Contention 5 per ASLB 790223 order after PES issued
EECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/20
MARSHALL, W H Marshall, W H 9pp 15776 029 24X Fiche 50-329, 82/10/20, 8210220322

8210260364 Forwards LERs as attachments to NRC 820728 responses to M Sinclair interrogatories
WILCOVE, M H Hearing Branch 2 82/10/25 BISHOP, L L Harmon & Weiss BISHOP, L L Sinclair, M 1p 15804 165 24X Fiche 50-329, 82/10/25, 8210260364

8210260388 Forwards info in response to JW Cook 820914 ltr to M Denton re environ qualification of electrical & mechanical equipment
WILCOVE, M H Hearing Branch 2 82/10/25 BRUNNER, J E Consumers Power Co 4pp 15803 344 24X Fiche 50-329, 82/10/25, 8210260388

8210270161 Order extending time until 821029 for Commission to act to review ALAB-691
CHILK, S J Office of the Secretary of the Commission 82/10/26
Commissioners 1p 15823 010 24X Fiche 50-329, 82/10/26, 8210270161

Utility Final Safety Analysis Report (FSAR) & amends

8207070419 Forwards application for Amend 106 to CP & DL applications, consisting of Revision 44 to FSAR Three hundred ninety-four drawings encl Aperture cards are available in PDR
COOK, J W Consumers Power Co 82/06/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 13796 028 24X Fiche 50-329, 82/06/28, 8207070419

8207070422 Application for Amend 106 to CP & DL applications, consisting of Revision 44 to FSAR
COOK, J W Consumers Power Co 82/06/28 20pp 13796 030 24X Fiche 50-329, 82/06/28, 8207070419

8207070428 Revision 44 to FSAR W/394 oversize P&IDs, electrical & instrumentation control drawings, piping isometrics, revision sheets & facing sheets Aperture cards are available in PDR
Consumers Power Co 82/06/30 3953pp 13796 038 24X Fiche 50-329, 82/06/28, 8207070419

8210130264 Forwards Amend 109 to application for CPs & DLs, consisting of Revision 45 to FSAR
COOK, J W Consumers Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15676 015 24X Fiche 50-329, 82/10/07, 8210130264

8210130266 Amend 109 to application for CPs & DLs, consisting of Revision 45 to FSAR
COOK, J W Consumers Power Co 82/10/11 2pp 15676 018 24X Fiche 50-329, 82/10/07, 8210130264

8210130267 Revision 45 to FSAR
Consumers Power Co 82/09/30 626pp 15676 020 24X Fiche 50-329, 82/10/07, 8210130264

10590364 Forwards Affidavit of Svc re Amend 109 (Revision 45 to FSAR) to application for CPs & DLs
SULLIVAN, T J Consumers Power Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15740 318 24X Fiche 50-329, 82/10/15, 8210190364

Advisory Committee on Reactor Safeguards reports & correspondence

10270417 Summary of ACRS Subcommittee on Midland Plant Units 1 & 2 320602 meeting in Washington, DC re application for OL
ACRS - Advisory Committee on Reactor Safeguards 82/08/16
ACRS - Advisory Committee on Reactor Safeguards 25pp 15833 287 24X Fiche 50-329, 82/08/16, 8210270417.

8210270433 Summary of ACRS Subcommittee on Midland Plant Units 1 & 2 820520-21 meetings in Midland, MI re application for OL
ACRS - Advisory Committee on Reactor Safeguards 82/08/16
ACRS - Advisory Committee on Reactor Safeguards 78pp 15833 059 24X Fiche 50-329, 82/08/16, 8210270433

8210280034 Summary of 266th ACRS meeting on 820603-05 in Washington, DC re Midland OL review, pressure vessel integrity, seismic events in emergency planning, control room habitability & Subcommittee on Energy Research & Production questions
ACRS - Advisory Committee on Reactor Safeguards 82/10/08
ACRS - Advisory Committee on Reactor Safeguards 40pp 15862 297 24X Fiche 50-329, 82/10/08, 8210280034

G Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 5pp 15665 027 24X Fiche 50-000, 82/07/12, 8210080015

--8203040536 Comments on 811218 corrections to facility assessment contained in NUREG-0834 re hearings & discussion of systematic assessment of license performance Revision to NUREG inappropriate issue closed
MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 82/01/04 WESSMAN, R H NRC - No Detailed Affiliation Given 1p 15668 256 24X Fiche 50-000, 82/07/12, 8210080015

--8203040538 Forwards performance element summary for Jul 1979-June 1980 in response to ASLB request for testimony on systematic assessment of license performance in general & facility assessment in particular
WESSMAN, R H Director's Office, Office of Inspection and Enforcement 81/12/18 MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 2pp 15668 254 24X Fiche 50-000, 82/07/12, 8210080015

--8210080161 Systematic assessment of licensee performance notes re facility evaluation for Jul 1979-June 1980
NRC - No Detailed Affiliation Given 80/06/30 8pp 15668 071 24X Fiche 50-000, 82/07/12, 8210080015.

8210050139 Forwards IE Insp Repts 50-329/82-18 & 50-330/82-18 on 820713-0823 & notice of violation
WARNICK, R F Region 3, Office of Director 82/09/22 COOK, J W Consumers Power Co 2pp 15605 193 24X Fiche 50-329, 82/09/22, 8210050139.

--8210050146 Notice of violation from insp on 820713-0823.
WARNICK, R F Region 3, Office of Director 82/09/22 3pp 15605 195 24X Fiche 50-329, 82/09/22, 8210050139.

--8210050154 IE Insp Repts 50-329/82-18 & 50-330/82-18 on 820713-0823. Noncompliance noted failure to translate requirements into drawings, inadequate procedure & failure to accomplish activities in accordance w/drawings
GARDNER, R N, LANDEMAN, R B, SHAFER, W D Region 3, Office of Director 82/09/21 7pp 15605 198 24X Fiche 50-329, 82/09/22, 8210050139

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds." Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co. of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233.

8210190739 Forwards IE Insp Repts 50-329/82-20 & 50-330/82-20 on 820820-0920, No noncompliance noted
WARNICK, R F Region 3, Office of Director 82/10/06 COOK, J W Consumers Power Co 2pp 15737 076 24X Fiche 50-329, 82/10/06, 8210190739

--8210190750 IE Insp Repts 50-329/82-20 & 50-330/82-20 on 820820-0920, No noncompliance noted Major areas inspected: remedial soils work activities training for soils activities, mats used by Zack Co & protective tagging procedures
BURGESS, B L., COOK, R J., GARDNER, R N Region 3, Office of Director 82/10/06 5pp 15737 078 24X Fiche 50-329, 82/10/06, 8210190739

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bys Piping at BWR Plants." Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210260190 Ack receipt of 820930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-03, 50-330/82-03, 50-329/82-05, 50-330/82-05, 50-329/82-06 & 50-330/82-06
WARNICK, R F. Region 3, Office of Director 82/10/20 COOK, J W
Consumers Power Co 1p 15799 025 24X Fiche 50-329, 82/10/20, 8210260190

--8210260195 Responds to NRC B20426.0902 & 22 ltrs re violations noted in IE Insp Repts 50-329/82-03, 50-330/82-03, 50-329/82-05, 50-330/82-05, 50-329/82-06 & 50-330/82-06 Corrective actions: addl controls initiated since solder piles installed
COOK, J W Consumers Power Co. 82/09/30 KEPLER, J O Region 3, Office of Director 4pp 15799 025 24X Fiche 50-329, 82/10/20, 8210260190

8210290377 Ack receipt of 820930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-07 & 50-330/82-07.
WARNICK, R F Region 3, Office of Director 82/10/26 COOK, J W
Consumers Power Co 1p 15853 008 24X Fiche 50-329, 82/10/26, 8210290377

--8210290380 Responds to NRC B20715 ltr re violations noted in IE Insp Repts 50-329/82-07 & 50-330/82-07 Corrective actions: QC will inspect all hangers installed prior to 810101 Sample of hangers installed after 820101 will also be inspected
COOK, J W Consumers Power Co 82/09/30 KEPLER, J O Region 3, Office of Director 1p 15853 009 24X Fiche 50-329, 82/10/26, 8210290377

8210290154 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-06 & 50-330/82-06
WARNICK, R F Region 3, Office of Director 82/10/27 COOK, J W
Consumers Power Co. 1p 15853 336 24X Fiche 50-329, 82/10/27, 8210290154

--8210290163 Responds to NRC B20426 ltr re violations noted in IE Insp Repts 50-329/82-06 & 50-330/82-06 Corrective actions: complete reinsp of electrical cables expected by end of Apr 1983
COOK, J W Consumers Power Co 82/10/15 KEPLER, J O Region 3, Office of Director 2pp 15853 337 24X Fiche 50-329, 82/10/27, 8210290154

R. Periodic operating reports & related correspondence

8210050248 "QA Program Mgt Corrective Action Repts, Nonconformance Repts, Quality Action Requests & Audit Finding Repts." Aug 1982
* Bechtel Corp 82/09/31 1, 427pp 15598 001. 24X
Fiche: 50-329, 82/08/31, 8210050248

8210080115 Forwards 39th quarterly rpt for Oct-Dec 1982, per ALAB-106, COOK, J.W. Consumers Power Co. 82/09/30 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 54pp 15640 026 24X
Fiche: 50-329, 82/09/30, 8210080115.

S. Reportable occurrences, LERs & related correspondence

8210070107 Board Notification 82-94, informe of Zack Co potential Part 21 rpt on HVAC welder record discrepancies.
NOVAK, T.M. Assistant Director for Licensing. 82/09/16. Atomic Safety and Licensing Board Panel. 4pp. 15649 202. 24X
Fiche: 50-329, 82/09/16, 8210070107.

8210040337 PNO-111-82-100: on 820924, stop work order issued for ongoing preparatory remedial soils work as result of insp which identified problems w/certification testing of QC personnel per confirmatory action ltr issued on 820927.
GARDNER, R., BHAFER, W., WARNICK, R. Region 3, Office of Director. 82/09/27 1p. 15583 130. 24X Fiche: 50-329, 82/09/27, 8210040337.

8210050143 Interim deficiency rept re accident temp effects on containment level measurement. Detailed design & analysis of rods continuing. Effort integrated w/work required to solve BER Confirmatory Issue 16 (IE Bulletin 79-21).
COOK, J.W. Consumers Power Co. 82/09/28. KEPLER, J.O. Region 3, Office of Director. 2pp. 15608 165. 24X Fiche: 50-329, 82/09/28, 8210050143.

8210260121 Interim Deficiency Rept 82-09 re quality program & mfg deficiency affecting Victorson radiation monitoring equipment. Initially reported on 820917. Caused by poor workmanship & QA breakdown. Next rpt expected by 820107.
COOK, J.W. Consumers Power Co. 82/10/18 KEPLER, J.O. Region 3, Office of Director. 8pp. 15799 068. 24X Fiche: 50-329, 82/10/18, 8210260121.

8210280076 Interim Deficiency Rept 9 re underrated terminal strips on Limitorque valve operators. Initially reported on 810115. Underrated terminal blocks replaced w/Merathon 300 series blocks. Next rpt will be sent by 830131.
COOK, J.W. Consumers Power Co. 82/10/22 KEPLER, J.O. Region 3, Office of Director 11pp 15837 147 24X Fiche 50-329, 82/10/22, 8210280076

T. Hearing transcripts on non-antitrust matters

8210130265 Testimony of AJ Hendron re evaluation of ultimate load carrying capacity of diesel generator bldg footings. Prof qualifications, supporting documentation & Certificate of Svc encl.
HENDRON, A J Consumers Power Co HENDRON, A J Illinois, Univ of, Urbana-Champaign 82/10/08 119pp 15677 285 24X
Fiche 50-329, 82/10/08, 8210130265

8210130494 Testimony of AJ Hendron re evaluation of seismic shutdown settlement of diesel generator bldg in event of earthquake. Prof qualifications & supporting documentation encl.
HENDRON, A J Consumers Power Co HENDRON, A J Illinois, Univ of, Urbana-Champaign 82/10/08 75pp 15684 014 24X
Fiche 50-329, 82/10/08, 8210130494

--8210130505 Testimony of DF Lewis on behalf of applicant re undersig. piling Affidavit & supporting documentation encl.
LEWIS, D F Consumers Power Co LEWIS, D F Bechtel Corp 82/10/07 80pp 15684 097 24X Fiche 50-329, 82/10/08, 8210130494

8210260527 Testimony of WO Corley re cracking in svc water pump structure.
CORLEY, W O Consumers Power Co CORLEY, W O Portland Cement Association 82/10/14 81pp 15804 315 24X Fiche 50-329, 82/10/14, 8210260527

8210260504 Testimony of A Boos, EM Burke, JP Gould & P Shunmugarel re svc water pump structure. Aperture cards available in PDR
BOOS, A, BURKE, E M., GOULD, J P Consumers Power Co 82/10/23 80pp 15805 035 24X Fiche 50-329, 82/10/25, 8210260504

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8207070419 Forwards application for Amend 106 to CP & DL applications, consisting of Revision 44 to FBAR Three hundred ninety-four oversize drawings encl Aperture cards are available in PDR
COOK, J.W. Consumers Power Co 82/06/28 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 13796 028 24X
Fiche: 50-329, 82/06/28, 8207070419

--8207070422 Application for Amend 106 to CP & DL applications, con of Revision 44 to FBAR
COOK, J.W. Consumers Power Co 82/06/28 20pp 13796 032 1
Fiche: 50-329, 82/06/28, 8207070419.

8210080015 Addl response to FOIA request for 19 categories of info nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 3).
FELTON, J.M. Division of Rules and Records 82/07/12 UDELL, R J Critical Mass Energy Project 9pp 15665 027. 24X
Fiche: 50-000, 82/07/12, 8210080015.

8210010437 Provides addl info to 820812 ltr re cooperative evaluati program w/NRC, per NRC B20720 request. Program provides capability for rapid response to NRC concerns & supports near-term approval of Item II K.3.30.
COOK, J.W. Consumers Power Co. 82/09/10, DENTON, H.R. Division Licensing. 6pp. 15570 205 24X Fiche 50-329, 82/09/10, 8210010437

8210290228 Forwards Amend 108 to application for CPs & DLs, consist of Revisions 6 & 3 to security plan & safeguards contingency plan, respectively. Plans withheld (ref 10CFR73.21).
COOK, J.W. Consumers Power Co 82/09/23 DENTON, H.R. Division Licensing. 2pp. 15853 284. 24X Fiche: 50-329, 82/09/23, 8210290228

--8210290229 Application for Amend 108 to application for CPs & DLs consisting of revised drawings for security plan & safeguards contingency plan. Drawings withheld (ref 10CFR73.21).
COOK, J.W. Consumers Power Co 82/09/28. 1p. 15853 285 24X
Fiche: 50-329, 82/09/23, 8210290228.

8210220511 Forwards WPPSS 820825 & 0909 & CPC 820812 ltrs re B&W camera group 820720 meeting w/NRC re resolution of NUREG-0737, Item 11 K 3 30 on small break LOCA methods. Appropriate action should be taken. ADENSAH, E O Licensing Branch 4 82/10/04 SHERON, B W Reactor Systems Branch 1p 15786 091 24X Fiche 50-329, 82/10/04, 8210220511

821020276 Forwards independent design adequacy review & "Performance Objectives & Criteria for Const Project Evaluations." INPD preliminary rept. COOK, J W Duke Power Co 82/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director KEPLER, J O Region 3, Office of Director 30pp 15651 322 24X Fiche 50-329, 82/10/05, 821020276

--8210120281 "Performance Objectives & Criteria for Const Project Evaluations," preliminary rept. * Institute of Nuclear Power Operations 82/09/30 67pp 15651 352 24X Fiche 50-329, 82/10/05, 8210120276

8210180267 Requests addl info re util position on Reg Guide 1.5B, Revision 1, "Qualification of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel". ADENSAH, E O Licensing Branch 4 82/10/05 COOK, J W Consumers Power Co 4pp 15746 007 24X Fiche 50-329, 82/10/05, 8210180267

8210130264 Forwards Amend 109 to application for CPs & OLs, consisting of Revision 45 to FSAR. COOK, J W Consumers Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15676 015 24X Fiche 50-329, 82/10/07, 8210130264

--8210130266 Amend 109 to application for CPs & OLs, consisting of Revision 45 to FSAR. COOK, J W Consumers Power Co 82/10/11 2pp 15676 018 24X Fiche 50-329, 82/10/07, 8210130264

8210150441 Discusses reasons why deletion of requirement for four point proof jacking of feedwater isolation valve pit is essential part of remedial action to be achieved prior to excavation beneath feedwater isolation valve pit. WARNICK, R F Region 3, Office of Director 82/10/08 MILLER, D B Consumers Power Co 2pp 15703 151 24X Fiche 50-329, 82/10/08, 8210150441

8210210294 Forwards Revision 1 to NUS-4146, "Analysis of Flammable Concentrations at Midland Nuclear Plant From Natural Gas Pipeline Breaks." in response to NRC 820823 request for info. COOK, J W Consumers Power Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15764 104 24X Fiche 50-329, 82/10/19, 8210210294

--8210210301 "Proposed Gas Pipeline Leak Detection Sys." STONER, M A Stoner Associates, Inc 82/10/12 22pp 15764 112 24X Fiche 50-329, 82/10/19, 8210210294

--8210210306 "Analysis of Flammable Concentrations at Midland Nuclear Plant From Natural Gas Pipeline Breaks," Revision 1 Seven oversite drawings encl Aperture cards available in PDR. NATHAN, S J, FULFORD, P J, KAISER, Q D NUS Corp NUS-4146 R01 82/10/07 58pp 15764 135 24X Fiche 50-329, 82/10/19, 8210210294.

8210010278 Forwards "Failure Mode & Effects Analysis of Midland Non-Nuclear Instrumentation & Integrated Control Sys." in response to FSAR Questions 30 56-30 59 info completes review of SER Confirmatory Item 22. COOK, J W Consumers Power Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15574 077 24X Fiche 50-329, 82/09/23, 8210010278

--8210010284 "Failure Mode & Effects Analysis of Midland Non-Nuclear Instrumentation & Integrated Control Sys." ENZINNA, R S, WINKS, R W, SHWARTZELL, B D Babcock & Wilcox Co. BAW-1743 82/07/31 61pp 15574 079 24X Fiche 50-329, 82/09/23, 8210010278.

8210190520 Forwards proprietary reactor test data per SER, in support of util position re estimates of full power yrs estimated to result in drop in upper shelf energy. JH Taylor affidavit encl Test data withheld (ref 10CFR2 790 & 10CFR9, 12). COOK, J W Consumers Power Co 82/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 15735 022 24X Fiche 50-329, 82/10/05, 8210190520

8210200099 Notification of 821109 meeting w/util, Stoner Associates & F&J in Bethesda, MD to discuss SER Open Item 1 re onsite natural gas pipeline. HERNAN, R W Licensing Branch 4 82/10/13 ADENSAH, E O Licensing Branch 4 3pp 15767 317 24X Fiche 50-329, 82/10/13, 8210200099.

8210270037 Notification of 821020 meeting w/util & Summit Nuclear in Bethesda, MD to discuss SER confirmatory Item 26 re independent safety engineering group. HERNAN, R W Licensing Branch 4 82/10/19 ADENSAH, E O Licensing Branch 4 3pp 15836 290 24X Fiche 50-329, 82/10/19, 8210270037

8210210030 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF MIDLAND PLANT, UNITS 1 AND 2 Docket Nos. 50-329 And 50-330. (Consumers Power Company). * Office of Nuclear Reactor Regulation, Director NUREG-0793 82/10/31 168pp Available at NRC. \$9 50 15785 015 24X Fiche 50-329, 82/10/31, 8210210030

F Security, medical, emergency & fire protection plans

8210130004 Releases public version of nuclear accident apps to emergency preparedness plan. FELTON, J M Division of Rules and Records 82/09/23 Document Management Branch 1p 15695 001 24X Fiche 50-329, 82/09/23, 8210130004

--8210130005 Forwards public version of nuclear accident apps to Bay, Saginaw & Midland County, MI emergency preparedness plans. COOK, J W Consumers Power Co 82/09/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15695 002 24X Fiche 50-329, 82/09/23, 8210130004

--8210130007 Public version of nuclear accident apps to Bay, Saginaw & Midland County, MI emergency preparedness plan. * Consumers Power Co 82/09/01 437pp 15695 006 24X Fiche 50-329, 82/09/23, 8210130004.

8210290228 Forwards Amend 108 to application for CPs & OLs, consisting of Revisions 6 & 3 to security plan & safeguards contingency plan, respectively. Plans withheld (ref 10CFR73 21). COOK, J W Consumers Power Co 82/09/23 DENTON, H R Division of Licensing 2pp 15853 284 24X Fiche 50-329, 82/09/23, 8210290228

--8210290229 Application for Amend 108 to application for CPs & OLs, consisting of revised drawings for security plan & safeguards contingency plan. Drawings withheld (ref 10CFR73 21). COOK, J W Consumers Power Co 82/09/28 1p 15853 286 24X Fiche 50-329, 82/09/23, 8210290228

8210080188 Informs that activities performed 820925 considered emergency measures to ensure safe fire protection of facility. Remedial stop work order not violated. WARNICK, R F Region 3, Office of Director 82/10/05 COOK, J W Consumers Power Co 1p 15640 179 24X Fiche 50-329, 82/10/05, 8210080188

G Adjudicatory correspondence

8210220294 Comments on petition for rulemaking PRM-50-32B re electromagnetic pulse in nuclear power plants. Requests that 10CFR50 be amended to require provision for design features for protection against attacks & destructive acts. MARSHALL, W M Mapleton Intervenor 82/08/31 Office of the Secretary of the Commission 2pp 15776 066 24X Fiche 50-329, 82/08/31, 8210220294

8210040057 Response opposing B Stamiris 820904 motion for partial initial decision on GA adequacy. Underpinning excavation work will not be authorized unless NRC satisfied w/util GA proposals. Certificate of Bvc encl. WILCOVE, M N Hearing Branch 2 82/09/24 Atomic Safety and Licensing Board Panel 9pp 15584 223 24X Fiche 50-329, 82/09/24, 8210040057

8210050221 Response to M Sinclair resubmitted contention on Table B-3 Contention should be deferred until Commission issues policy statement. Certificate of Bvc encl. WEST, A E Consumers Power Co WEST, A E Isham, Lincoln & Beale 82/09/28 Atomic Safety and Licensing Board Panel 8pp 15609 062 24X Fiche 50-329, 82/09/28, 8210050221.

8210050223 Motion to compel M Sinclair to respond to applicant 820830 request for admission of truth of relevant matters of fact or alternatively, to deem matters of fact admitted. Certificate of Bvc encl. Related correspondence. STEPTOE, P Consumers Power Co STEPTOE, P Isham, Lincoln & Beale 82/09/28 Atomic Safety and Licensing Board Panel 5pp 15610 339 24X Fiche 50-329, 82/09/28, 8210050223.

--8210050229 Request for admission of truth of relevant matters of fact re Contention 5 Certificate of Bvc encl. MILLER, M I Consumers Power Co MILLER, M I Isham, Lincoln & Beale 82/08/30 Sinclair, M 4pp 15610 344 24X Fiche 50-329, 82/09/28, 8210050223.

- 8210050230 Responses opposing B Stamiris 820913 addendum to 820824 cost benefit contention Good cause for late filing not demonstrated Certificate of Svc encl
WEST, A E Consumers Power Co WEST, A E Isham, Lincoln & Seals
82/09/28 Atomic Safety and Licensing Board Panel 5pp
15611 019 24X Fiche 50-329, 82/09/28, 8210050230
- 8210010062 Response opposing M Sinclair resubmitted Contention 1 Court of Appeals, DC Circuit decision does not affect contention deferral. Court stayed effect of decision until Commission policy statement issued Certificate of Svc encl
WILCOVE, M N Hearing Branch 2 82/09/29 Atomic Safety and Licensing Board Panel 5pp 15545 004 24X Fiche 50-329, 82/09/29, 8210010062
- 8210010254 Memorandum memorializing 820927 telcon re board notification on soils remedial QA procedures that may affect ASLB consideration of B Stamiris motion for partial initial decision on QA adequacy in soils remedial work
HARBOUR, J Atomic Safety and Licensing Board Panel 82/09/29 2pp
15574 038 24X Fiche 50-329, 82/09/29, 8210010254
- 8210040018 Response to remainder of M Sinclair revised contentions based on discovery No objection to Revised Contentions 6, 34 & portions of 56 Opposes Contentions 34, 43 & portions of 56 w/notice of appearance & Certificate of Svc.
WILCOVE, M N, WRIGHT, N A Hearing Branch 2 82/09/30 Atomic Safety and Licensing Board Panel 17pp 15581 280 24X Fiche 50-329, 82/09/30, 8210040018
- 8210050215 Response to M Sinclair 820920 revised contentions, Set 11 Objects to Contentions 31(a), 37 & 43 & portions of Contentions 6 & 37 Util nonconformance rpt & Certificate of Svc encl
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Seals 82/09/30 Atomic Safety and Licensing Board Panel 13pp.
15611 073 24X Fiche 50-329, 82/09/30, 8210050215
- 8210050238 Forwards changed interrogatories as motion to compel discovery responses, addressing same issues as 820830 Interrogatories w/o encl Related correspondence
STAHIRIS, B, Stamiris, B 82/09/30 Atomic Safety and Licensing Board Panel 1p 15609 050 24X Fiche 50-329, 82/09/30, 8210050238
- 8210050240 Motion to compel answers from util to 820830 revised interrogatories re Contention 1b ASLB 820814 ruling on decommissioning supports need for comparative analysis of decommissioning estimates. Related correspondence
STAHIRIS, B, Stamiris, B 82/09/30 Atomic Safety and Licensing Board Panel 3pp 15610 336 24X Fiche 50-329, 82/09/30, 8210050240
- 8210060193 Response opposing M Sinclair resubmitted Contention 56 on station blackout Contention lacks requisite basis & specificity to stand alone Certificate of Svc encl
BRUNNER, J E Consumers Power Co 82/09/30 Atomic Safety and Licensing Board Panel 3pp 15614 237 24X Fiche 50-329, 82/09/30, 8210060193
- 8210050246 Forwards AJ Boos 820930 revised affidavit, correctly identifying contention as Sinclair Contention & Svc list encl. Related correspondence
BRUNNER, J E Consumers Power Co. 82/10/01 STAHIRIS, B, Stamiris, B 3pp 15609 081 24X Fiche 50-329, 82/10/01, 8210050246
- 8210070398 Objections to util refusal to answer B Stamiris Interrogatories & through 11 & 18 Issues relevant to scope of contentions. Meeting should be scheduled to finalize decommissioning plans. Related correspondence.
MARSHALL, W H Mapleton Intervenor, MARSHALL, W H, Marshall, W H, 82/10/02 Atomic Safety and Licensing Board Panel 2pp
15633 248 24X Fiche 50-329, 82/10/02, 8210070398
- 8210070132 Motion to compel util to answer second set of interrogatories based on new info Interrogatories are narrow in scope, based on new info in FES & directly relevant to admitted Contention 5. Related correspondence.
BISHOP, L L Sinclair, M, BISHOP, L L Bishop, L L 82/10/04 Atomic Safety and Licensing Board Panel 3pp 15627 043 24X Fiche 50-329, 82/10/04, 8210070132
- 8210070136 Responses to applicant & NRC 820903 & NRC 820910 responses to M Sinclair revised contentions. Limiting Contention 31 to litigation of util compliance w/existing requirements. Contention 32 amended
BISHOP, L L Sinclair, M, BISHOP, L L Bishop, L L 82/10/04 Atomic Safety and Licensing Board Panel 11pp 15627 020 24X Fiche 50-329, 82/10/04, 8210070136
- 8210060229 Order allowing M Sinclair to reply to NRC & util 820930 responses to Sinclair 820920 revised contentions by 821015 B Stamiris may reply to applicant 820923 & 28 & NRC 820928 responses to Stamiris contention by 821015
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/05 STAHIRIS, B, Stamiris, B SINCLAIR, M Sinclair, M 2pp 15620 010 24X Fiche 50-329, 82/10/05, 8210060229
- 8210070140 Response to request for production of documents.
SINCLAIR, M Sinclair, M SINCLAIR, M Bishop, L L 82/10/06 4pp
15627 080 24X Fiche 50-329, 82/10/06, 8210070140
- 8210080062 Advises that NRC will voluntarily respond to B Stamiris & M Sinclair 820913 & 20 interrogatories, respectively
Objections to interrogatories for reasons other than noncompliance w/10CFR2 720(h) not waived
WRIGHT, N A Hearing Branch 2 82/10/06 BECHHOEFER, C, HARBOUR, J, COHAN, F P Atomic Safety and Licensing Board Panel 2pp
15643 277 24X Fiche 50-329, 82/10/06, 8210080062
- 8210130482 Notice of appearance in proceeding. Certificate of Svc encl
STAHL, D M Consumers Power Co. STAHL, D M Isham, Lincoln & Seals 82/10/06 4pp 15682 170 24X Fiche 50-329, 82/10/06, 8210130482
- 8210080066 Informs of agreements between parties re NRC request that util not take depositions of listed persons & discovery on M Sinclair & B Stamiris contentions alleging deficiencies in Zack Co QA
PATON, W D Hearing Branch 2 82/10/07 BECHHOEFER, C, COHAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp
15643 035 24X Fiche 50-329, 82/10/07, 8210080066
- 8210130304 Memorandum memorializing 821006 telcon re issuance of GER issues to be considered at hearings, identification of witnesses, discovery & new contentions
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/08 4pp 15678 343 24X Fiche 50-329, 82/10/08, 8210130304
- 8210130421 Notice of resumption of evidentiary hearings in consolidated DL/CH proceeding on 821027 & continuing on 821028-30 & 1101-05, to extent necessary Hearings to be held in Midland, MI
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/08 1p 15680 245 24X Fiche 50-329, 82/10/08, 8210130421
- 8210180212 Response to B Stamiris 820930 motion to compel responses to revised interrogatories. Util has no objection to responding voluntarily to amended interrogatories. Certificate of Svc encl Related correspondence
BRUNNER, J E Consumers Power Co 82/10/12 Atomic Safety and Licensing Board Panel 3pp 15718 103 24X Fiche 50-329, 82/10/12, 8210180212
- 8210200061 Response opposing util 820928 motion to compel responses to util 820830 requests for admissions from M Sinclair Sinclair 820914 response raised relevant objections Certificate of Svc encl Related correspondence
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/10/13 Atomic Safety and Licensing Board Panel 3pp 15734 133 24X Fiche 50-329, 82/10/13, 8210200061
- 8210200054 Reply to NRC & applicant responses to M Sinclair revised Contentions 6, 34, 37, 43, 56 & 37 Contention 6, bases (a), (b) & (d)(4), Contention 43 & Contention 56, Basis 3, withdrawn Certificate of Svc encl
BISHOP, L L Sinclair, M, BISHOP, L L Harmon & Weiss 82/10/13 Atomic Safety and Licensing Board Panel 7pp 15735 076 24X Fiche 50-329, 82/10/13, 8210200054
- 8210210370 Response to util 820923 & NRC 820928 response to B Stamiris new contention based on FES Gross misrepresentation of overall costs & benefits to public represented by cost/benefit analysis demands redress
STAHIRIS, B, Stamiris, B 82/10/15 Atomic Safety and Licensing Board Panel 9pp 15763 168 24X Fiche 50-329, 82/10/15, 8210210370
- 8210200051 Lists sections of GER & GER Suppl 2 NRC will sponsor as testimony re issues to be covered at 821027-1105 hearing; Testimony re issues to be addressed during second set of hearings will be filed on 821022.
WILCOVE, M N Hearing Branch 2 82/10/18 BECHHOEFER, C, HARBOUR, J, COHAN, F P Atomic Safety and Licensing Board Panel 6pp 15756 042 24X Fiche 50-329, 82/10/18, 8210200051
- 8210210427 Order extending time until 821026 for Commission to act in review ALAN-691.
CHILK, B J Office of the Secretary of the Commission 82/10/18 Commissioners 1p 15762 271 24X Fiche 50-329, 82/10/18, 8210210427

B210210290 Notice of rescheduled evidentiary hearings for B21115-20 & 22-23
BECHHOEFER, C Atomic Safety and Licensing Board Panel B2/10/19
1p 15765 073 24X Fiche 50-329, B2/10/19, B210210290

B210220381 Response opposing M Sinclair B21004 motion to compel applicant to answer Sinclair second set of interrogatories based on new info Interrogatories vague, incomprehensible & irrelevant W/Certificate of Svc Related correspondence
BRUNNER, J E Consumers Power Co B2/10/19 Atomic Safety and Licensing Board Panel 14pp 15780 176 24X Fiche 50-329, B2/10/19, B210220381

B210220322 Memorandum & order rejecting WH Marshall B20910 contentions based on SER & dismissing Contention 3 SER contentions filed late w/o any justification Marshall failed to revise Contention 3 per ASLB 790223 order after FEB issued
BECHHOEFER, C Atomic Safety and Licensing Board Panel B2/10/20
MARSHALL, W H Marshall, W H 9pp 15776 029 24X Fiche 50-329, B2/10/20, B210220322

B210260364 Forwards LERs as attachments to NRC B20728 responses to M Sinclair interrogatories
WILCOVE, M H Hearing Branch 2 B2/10/25 BISHOP, L L Harman & Weiss BISHOP, L L Sinclair, M H 1p 15804 165 24X Fiche 50-329, B2/10/25, B210260364

B210260388 Forwards info in response to JW Cook B20914 ltr to H Denton re environ qualification of electrical & mechanical equipment
WILCOVE, M H Hearing Branch 2 B2/10/25, BRUNNER, J E Consumers Power Co 4pp 15803 344 24X Fiche 50-329, B2/10/25, B210260388

B210270161 Order extending time until B21029 for Commission to act to review ALAB-691
CHILK, S J Office of the Secretary of the Commission B2/10/26 Commissioners 1p 15823 010 24X Fiche 50-329, B2/10/26, B210270161

K Utility Final Safety Analysis Report (FSAR) & amends

B207070419 Forwards application for Amend 106 to CP & QL applications, consisting of Revision 44 to FSAR Three hundred ninety-four drawings and Aperture cards are available in PDR
COOK, J H Consumers Power Co B2/06/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 13776 028 24X Fiche 50-329, B2/06/28, B207070419

--B207070428 Revision 44 to FSAR W/394 oversize P&IDs, electrical & instrumentation control drawings, piping isometrics, revision sheets & facing sheets Aperture cards are available in PDR
* Consumers Power Co B2/06/30 3953pp 13796, 038 24X Fiche 50-329, B2/06/28, B207070419

B210130264 Forwards Amend 109 to application for CPs & QLs, consisting of Revision 45 to FSAR
COOK, J H Consumers Power Co B2/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15676 015, 24X Fiche 50-329, B2/10/07, B210130264

--B210130267 Revision 45 to FSAR
* Consumers Power Co B2/09/30 626pp, 15676, 020 24X Fiche 50-329, B2/10/07, B210130264

B210190364 Forwards Affidavit of Svc re Amend 109 (Revision 45 to FSAR) to application for CPs & QLs
SULLIVAN, T J Consumers Power Co B2/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15740 318, 24X Fiche 50-329, B2/10/15, B210190364

Q Advisory Committee on Reactor Safeguards reports & correspondence

B210270417 Summary of ACRS Subcommittee on Midland Plant Units 1 & 2 B20602 meeting in Washington, DC re application for OL
* ACRS - Advisory Committee on Reactor Safeguards B2/08/16
ACRS - Advisory Committee on Reactor Safeguards 25pp, 15833 287 24X Fiche 50-329, B2/08/16, B210270417

B210270433 Summary of ACRS Subcommittee on Midland Plant Units 1 & 2 B20520-21 meetings in Midland, MI re application for OL
* ACRS - Advisory Committee on Reactor Safeguards B2/08/16
ACRS - Advisory Committee on Reactor Safeguards 78pp 15833 059 24X Fiche 50-329, B2/08/16, B210270433

B210280034 Summary of 266th ACRS meeting on B20603-05 in Washington, DC re Midland OL review, pressure vessel integrity, seismic events in emergency planning, control room habitability & Subcommittee on Energy Research & Production questions
* ACRS - Advisory Committee on Reactor Safeguards B2/10/08
ACRS - Advisory Committee on Reactor Safeguards 40pp, 15862:297 24X Fiche 50-329, B2/10/08, B210280034

Q Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5).
FELTON, J H Division of Rules and Records B2/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665 027 24X Fiche 50-000, B2/07/12, B210080015

--B203040536 Comments on B11218 corrections to facility assessment contained in NUREG-0834 re hearings & discussion of systematic assessment of licensee performance Revision to NUREG inappropriate issue closed
MOSELEY, N C Systematic Assessment of Licensee Performance Review Group B2/01/04 WESSMAN, R H NRC - No Detailed Affiliation Given 1p 15668 256 24X Fiche 50-000, B2/07/12, B210080015

--B203040538 Forwards performance element summary for Jul 1979-June 1980 in response to ASLB request for testimony on systematic assessment of licensee performance in general & facility assessment in particular.
WESSMAN, R H Director's Office, Office of Inspection and Enforcement B1/12/18 MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 2pp 15668 254 24X Fiche 50-000, B2/07/12, B210080015

--B210080161 Systematic assessment of licensee performance notes re facility evaluation for Jul 1979-June 1980
* NRC - No Detailed Affiliation Given 08/06/30 8pp 15668 071 24X Fiche 50-000, B2/07/12, B210080015

B210050139 Forwards IE Insp Repts 50-329/B2-18 & 50-330/B2-18 on B20713-0825 & notice of violation
WARNICK, R F. Region 3, Office of Director B2/09/22 COOK, J H, Consumers Power Co 2pp 15605 193 24X Fiche 50-329, B2/09/22, B210050139

--B210050146 Notice of violation from insp on B20713-0825.
WARNICK, R F. Region 3, Office of Director B2/09/22 3pp 15605 193 24X Fiche 50-329, B2/09/22, B210050139

--B210050154 IE Insp Repts 50-329/B2-18 & 50-330/B2-18 on B20713-0825 Noncompliance noted, failure to translate requirements into drawings, inadequate procedure & failure to accomplish activities in accordance w/drawings
GARDNER, R N, LANDSHAM, R B, SHAFFER, W D Region 3, Office of Director B2/09/21 7pp 15605 198 24X Fiche 50-329, B2/09/22, B210050139

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, B2/10/06 Consolidated Edison Co of New York 66pp 15741:280 24X Fiche 50-000, B2/10/06, B208190233

B210190739 Forwards IE Insp Repts 50-329/B2-20 & 50-330/B2-20 on B20820-0920 No noncompliance noted
WARNICK, R F. Region 3, Office of Director B2/10/06 COOK, J H Consumers Power Co 2pp 15737 076 24X Fiche 50-329, B2/10/06, B210190739

--B210190750 IE Insp Repts 50-329/B2-20 & 50-330/B2-20 on B20820-0920 No noncompliance noted Major areas inspected: remedial soils work activities training for soils activities, mats used by Zack Co & protective tagging procedures
BURDESS, B L, COOK, R J, GARDNER, R N Region 3, Office of Director B2/10/06 3pp 15737 078 24X Fiche 50-329, B2/10/06, B210190739

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, B2/10/14 Consolidated Edison Co. of New York 115pp 15810 125, 24X Fiche 50-000, B2/10/14, B208190238

B210260190 Ack receipt of B20930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/B2-03, 50-330/B2-03, 50-329/B2-05, 50-330/B2-05, 50-329/B2-06 & 50-330/B2-06
WARNICK, R F. Region 3, Office of Director, B2/10/20, COOK, J H Consumers Power Co 1p 15799 025, 24X Fiche 50-329, B2/10/20, B210260190

--B210260195 Responds to NRC B20426, 0902 & 22 ltrs re violations noted in IE Insp Repts 50-329/B2-03, 50-330/B2-03, 50-329/B2-05, 50-330/B2-05, 50-329/B2-06 & 50-330/B2-06, Corrective actions: addl controls initiated since solder piles installed.
COOK, J H Consumers Power Co B2/09/30, KEPPLER, J O, Region 3, Office of Director, App. 13799, 026, 24X Fiche 50-329, B2/10/20, B210260190

8210290377 Act receipt of 820930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-07 & 50-330/82-07
WARNICK, R F. Region 3, Office of Director 82/10/26 COOK, J W Consumers Power Co. 1p. 15853-008 24X Fiche 50-329, 82/10/26, 8210290377

--8210290380 Responds to NRC 820715 ltr re violations noted in IE Insp Repts 50-329/82-07 & 50-330/82-07. Corrective actions GC will inspect all hangers installed prior to 810101. Sample of hangers installed after 820101 will also be inspected
COOK, J W Consumers Power Co. 82/09/30 KEPLER, J O Region 3, Office of Director 1p 15853 009 24X Fiche 50-329, 82/10/26, 8210290377

8210290154 Act receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-06 & 50-330/82-06
WARNICK, R F Region 3, Office of Director 82/10/27 COOK, J W Consumers Power Co 1p 15853 335 24X Fiche 50-329, 82/10/27, 8210290154

--8210290163 Responds to NRC 820426 ltr re violations noted in IE Insp Repts 50-329/82-06 & 50-330/82-06. Corrective actions: complete reinsp of electrical cables expected by end of Apr 1983
COOK, J W Consumers Power Co 82/10/15 KEPLER, J O Region 3, Office of Director 2pp 15853.337 24X Fiche 50-329, 82/10/27, 8210290154.

R Periodic operating reports & related correspondence

8210050248 "QA Program Mgt Corrective Action Repts, Nonconformance Repts, Quality Action Requests & Audit Finding Repts," Aug 1982
Bechtel Corp 82/08/31 1,427pp 15598 001 24X Fiche 50-329, 82/08/31, 8210050248

8210080115 Forwards 39th quarterly rept for Oct-Dec 1982, per ALAB-106
COOK, J W Consumers Power Co. 82/09/30, DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 54pp 15640 026 24X Fiche 50-329, 82/09/30, 8210080115

S Reportable occurrences, LERs & related correspondence

8210070107 Board Notification 82-94 informs of Zack Co potential Part 21 rept on HVAC welder record discrepancies.
NOVAK, T M Assistant Director for Licensing 82/09/16 Atomic Safety and Licensing Board Panel 4pp. 15649 202 24X Fiche 50-329, 82/09/16, 8210070107

8210040337 PNO-111-82-100 on 820924, stop work order issued for ongoing preparatory remedial soils work as result of insp which identified problems w/certification testing of QC personnel per confirmatory action ltr issued on 820927
GARNER, R, BHAFER, W, WARNICK, R. Region 3, Office of Director, 82/09/27. 1p 15583 130 24X Fiche 50-329, 82/09/27, 8210040337.

8210050143 Interim deficiency rept re accident temp effects on containment level measurement. Detailed design & analysis of nodes continuing. Effort integrated w/work required to solve BER Confirmatory Issue 16 (IE Bulletin 79-21).
COOK, J W Consumers Power Co. 82/09/28, KEPLER, J O Region 3, Office of Director 2pp. 15603 165 24X Fiche 50-329, 82/09/28, 8210050143.

8210260121 Interim Deficiency Rept 82-09 re quality program & mfg deficiency affecting Victorens radiation monitoring equipment. Initially reported on 820917. Caused by poor workmanship & QA breakdown. Next rept expected by 820107
COOK, J W Consumers Power Co 82/10/15 KEPLER, J O Region 3, Office of Director 8pp. 15799 068 24X Fiche 50-329, 82/10/15, 8210260121.

8210280076 Interim Deficiency Rept 9 re underrated terminal strips on Limitorque valve operators. Initially reported on 810115. Underrated terminal blocks replaced w/Marathon 300 series blocks. Next rept will be sent by 830131
COOK, J W Consumers Power Co. 82/10/22 KEPLER, J O Region 3, Office of Director. 11pp. 15837 147. 24X Fiche 50-329, 82/10/22, 8210280076.

T Hearing transcripts on non-antitrust matters

8210130265 Testimony of AJ Hendron re evaluation of ultimate load carrying capacity of diesel generator bldg footings. Prof qualifications, supporting documentation & Certificate of Bvc encl.
HENDRON, A J. Consumers Power Co HENDRON, A J Illinois, Univ of, Urbana-Champaign 82/10/08 119pp. 15677:285. 24X Fiche 50-329, 82/10/08, 8210130265

8210130494 Testimony of AJ Hendron re evaluation of seismic shake-down settlement of diesel generator bldg in event of earthquake. Prof qualifications & supporting documentation encl
HENDRON, A J Consumers Power Co HENDRON, A J Illinois, Univ of, Urbana-Champaign 82/10/08 75pp 15684 014 24X Fiche 50-329, 82/10/08, 8210130494

--8210130505 Testimony of DF Lewis on behalf of applicant re underground piping Affidavit & supporting documentation encl
LEWIS, D F Consumers Power Co LEWIS, D F Bechtel Corp 82/10/07 80pp 15684 097 24X Fiche 50-329, 82/10/08, 8210130494

8210260527 Testimony of WQ Corley re cracking in svc water pump structure
CORLEY, W Q Consumers Power Co CORLEY, W Q Portland Cement Association 82/10/14 81pp 15804 315 24X Fiche 50-329, 82/10/14, 8210260527

8210260504 Testimony of A Boos, EM Burke, JP Gould & P Shunmugarel re svc water pump structure Aperture cards available in PDR
BOOS, A, BURKE, E M, GOULD, J P Consumers Power Co 82/10/25 80pp. 15805 035 24X Fiche 50-329, 82/10/25, 8210260504

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8210120392 Releases public version of emergency response organization notification list
FELTON, J M Division of Rules and Records 82/09/24 Document Management Branch 1p 15691 108 24X Fiche 50-331, 82/09/24, 8210120392

--8210120399 Forwards public version of emergency response organization notification list Encl 1st should be incorporated into Emergency Plan Implementing Procedure EP1P 1.2
MEYER, K A Iowa Electric Light & Power Co 82/09/13 DENICK, H H Office of Nuclear Reactor Regulation, Director 15pp 15691.109 24X Fiche 50-331, 82/09/24, 8210120392

8210050308 Forwards IE Safeguards Insp Rept 50-331/82-10 on 820621-23 & notice of violation w/o notice of violation
MILLER, J R Division of Engineering & Technical Programs 82/09/24 ARNOLD, D Iowa Electric Light & Power Co 2pp 15610 090 24X Fiche 50-331, 82/09/29, 8210050308

--8210050311 IE Safeguards Insp Rept 50-331/82-10 on 820621-23 Noncompliance noted failure to maintain adequate detection aids & to provide adequate access control Details withheld (ref 10CFR73.21)
CHRISTOFFER, O, CREED, J R Region 3, Office of Director 82/09/27 2pp 15610 092 24X Fiche 50-331, 82/09/29, 8210050308

8210260461 Confirms rescheduling of 1983 annual exercise to 821027
RODT, L D Iowa Electric Light & Power Co 82/10/12 KEPLER, J O Region 3, Office of Director 1p 15806.223 24X Fiche 50-331, 82/10/12, 8210260461

P. Operating license stage documents & correspondence

8210120038 Requests listing of all submittals re inservice testing program within 30 days in order to complete review
VASSALLO, D B Operating Reactors Branch 2, 82/09/24, ARNOLD, D Iowa Electric Light & Power Co. 2pp 15689:203 24X Fiche 50-331, 82/09/24, 8210120038.

8210130050 Requests remittance of addl fee for review of 820820 application proposing Tech Spec change for delay in implementation of surveillance requirements for functional testing of mechanical snubbers.
DIQOS, R M License Fee Management Branch 82/09/28 ARNOLD, D Iowa Electric Light & Power Co 1p. 15694.360 24X Fiche 50-331, 82/09/28, 8210130050.

8210130509 Forwards "Regulatory Performance Improvement Program," in response to 820604 request for plan to upgrade regulatory performance
LIU, L Iowa Electric Light & Power Co 82/09/30 KEPLER, J O Region 3, Office of Director 2pp. 15682.194. 24X Fiche 50-331, 82/09/30, 8210130509.

--8210130517 "Regulatory Performance Improvement Program"
Iowa Electric Light & Power Co 82/09/30. 31pp. 15682 194 24X Fiche 50-331, 82/09/30, 8210130509

DOCKETED ITEMS

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*210150160 Responds to NRC 820809 ltr re schedule for providing addl info on NUREG-0737, Item II B 3. "Post-Accident Sampling" Updated comparison of post-accident sampling sys against criteria of NUREG-0737 will be submitted 821101
ROOT, L D Iowa Electric Light & Power Co 82/10/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15698 304
24X Fiche 50-331, 82/10/08, 8210150160

*210260489 Forwards for review "HSIV Local Leak Rate Testing," per 10CFR50, App J & Reg Guide 10.1
MINECK, D L Iowa Electric Light & Power Co 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15807 130 24X
Fiche 50-331, 82/10/15, 8210260489

*8210260495 "HSIV Local Leak Rate Testing"
MINECK, D L Iowa Electric Light & Power Co 82/10/15 93pp 15807 131
24X Fiche 50-331, 82/10/15, 8210260495

*210260138 Requests revision of scheduled commitment dates for NUREG-0737, Item II F 1. "Accident Monitoring" Five of six engineering mod packages completed Sys should be operational by end of Nov 1982
ROOT, L D Iowa Electric Light & Power Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15799 092 24X
Fiche 50-331, 82/10/18, 8210260138

1. Inspection reports, IE Bulletins & correspondence

*210040202 Forwards IE Insp Rept 50-331/82-15 on 820809-13, 16 & 23 & notice of violation
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/09/10 ARNOLD, D Iowa Electric Light & Power Co 2pp 15583 146 24X Fiche 50-331, 82/09/10, 8210040202

--8210040204 Notice of violation from insp on 820809-13, 16 & 23
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/09/08 1p 15583 148 24X Fiche 50-331, 82/09/10, 8210040202

--8210040208 IE Insp Rept 50-331/82-15 on 820809-13, 16 & 23 Noncompliance noted failure to include gamma spectrometer in QC program & absence of calibr procedures
JANUSKA, A O, ROZAK, S, SCHUMACHER, M C Region 3, Office of Director 82/09/08 12pp 15583 149 24X Fiche 50-331, 82/09/10, 8210040208

8210050306 Act receipt of 820909 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/82-07
SPESARD, R L Division of Project & Resident Programs. 82/09/24 ARNOLD, D Iowa Electric Light & Power Co 1p 15610 084. 24X
Fiche 50-331, 82/09/24, 8210050306

--8210050307 Responds to NRC 820810 ltr re violations noted in IE Insp Rept 50-331/82-07 Corrective actions operators retrained & re-examined, operations manual modified & integrated plant operating instructions changed
ROOT, L D Iowa Electric Light & Power Co 82/09/09 KEPLER, J O
Region 3, Office of Director 3pp 15610 085 24X
Fiche 50-331, 82/09/24, 8210050306

8210050308 Forwards IE Safeguards Insp Rept 50-331/82-10 on 820621-25 & notice of violation w/o notice of violation
MILLER, J R Division of Engineering & Technical Programs. 82/09/29 ARNOLD, D Iowa Electric Light & Power Co 3pp 15610 090 24X
Fiche 50-331, 82/09/29, 8210050308

--8210050311 IE Safeguards Insp Rept 50-331/82-10 on 820621-25 Noncompliance noted failure to maintain adequate detection aids & to provide adequate access control Details withheld (ref 10CFR73.21).
CHRISTOFFER, O., CREED, J R Region 3, Office of Director 82/09/27 2pp 15610 092 24X Fiche 50-331, 82/09/29, 8210050308

8210190360 Forwards IE Insp Rept 50-331/82-04 on 820208-12, 0308-10 & 0525-28 & notice of violation
NORELIOUS, C E Division of Engineering & Technical Programs. 82/10/05 ARNOLD, D Iowa Electric Light & Power Co. 2pp. 15740 324 24X Fiche 50-331, 82/10/05, 8210190360

--8210190361 Notice of violation from insp on 820208-12, 0308-10 & 0525-28
NORELIOUS, C E Division of Engineering & Technical Programs 82/10/05, 6pp 15740 326 24X Fiche 50-331, 82/10/05, 8210190360

--8210190362 IE Insp Rept 50-331/82-04 on 820208-12, 0308-10 & 0525-28 Noncompliance noted failure to meet Tech Spec requirements. Section 3 re facility audits & failure to implement requirements of 10CFR50 App B, Criterion XVII & V.
HULZNER, M M, SHAFER, W D, HAWKINS, F C Division of Engineering & Technical Programs 82/10/01, 15pp. 15740 332. 24X
Fiche 50-331, 82/10/05, 8210190360.

8208190233 IE Info Notice 80-35, Suppl 1. "Leaking & Dislodged I-125 Implant Seeds," Svc list encl
COBB, L L Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210130546 Forwards addl info re IE Bulletin 80-11, "Masonry Wall Design," consisting of Revision 1 to 180-day final rept All outstanding requests for info answered Info demonstrates structural adequacy of masonry walls
ROOT, L D Iowa Electric Light & Power Co 82/10/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 62pp. 15682 290
24X Fiche 50-331, 82/10/06, 8210130546

8210250336 Forwards IE Insp Rept 50-331/82-11 on 820719-22 & notice of violation
NORELIOUS, C E Division of Engineering & Technical Programs 82/10/07 ARNOLD, D Iowa Electric Light & Power Co 2pp 15790 311 24X Fiche 50-331, 82/10/07, 8210250336

--8210250342 Notice of violation from insp on 820719-22
NORELIOUS, C E Division of Engineering & Technical Programs 82/10/07 2pp 15790 313 24X Fiche 50-331, 82/10/07, 8210250336

--8210250350 IE Insp Rept 50-331/82-11 on 820719-22 Noncompliance noted failure to establish ref speeds for interservice testing of RCIC & HPCI pumps & inadequate preoperational testing of mol to RHR svc water sys performed under Design Change 760
CORNAUGHTON, K, HAWKINS, F C Division of Engineering & Technical Programs 82/09/23 7pp 15790 315. 24X Fiche 50-331, 82/10/07, 8210250336

8210190643 Act receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/82-08
STREETER, J F Division of Project & Resident Programs 82/10/13 ARNOLD, D Iowa Electric Light & Power Co 1p 15737 214 24X
Fiche 50-331, 82/10/13, 8210190643

--8210190644 Responds to NRC 820827 ltr re violations noted in IE Insp Rept 50-331/82-08 Corrective actions administrative procedures to be revised to include monthly review of document change form log to identify changes
ROOT, L D Iowa Electric Light & Power Co. 82/09/28, KEPLER, J O
Region 3, Office of Director 2pp 15737 215 24X
Fiche 50-331, 82/10/13, 8210190643

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14, Consolidated Edison Co of New York, 115pp. 15810 125. 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210200093 Forwards monthly operating rept for Sept 1982
MINECK, D L Iowa Electric Light & Power Co. 82/10/13 Director's Office, Office of Inspection and Enforcement 1p 15757 216 24X
Fiche 50-331, 82/10/13, 8210200093.

--8210200096 Monthly operating rept for Sept 1982
WATSON, M E Iowa Electric Light & Power Co 82/10/13 7pp 15757 217 24X Fiche 50-331, 82/10/13, 8210200093

S. Reportable occurrences, LERs & related correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTMAN, J H Division of Rules and Records. 82/06/28, UDELL, H. A
Critical Mass Energy Project 15pp. 15727 005. 24X
Fiche 50-000, 82/06/28, 8210010008.

--8203120103 Submits engineering evaluation re loss of river water sys loop. One loop of river water sys became inoperable due to clogged filter.
HOLIF, T R Director's Office. 82/03/01 Director's Office 3pp. 15733 154 24X Fiche 50-000, 82/06/28, 8210010008.

8210040369 Forwards LER 82-056/01T-0.
MINECK, D L Iowa Electric Light & Power Co. 82/09/24 KEPLER, J O
Region 3, Office of Director. 1p. 15587 130. 24X
Fiche 50-331, 82/09/24, 8210040369.

--8210040376 LER 82-056/01T-0 on 820912, HPIC area steam leak alarm activated by temp differential switch TDB-2250A, resulting from leak due to temp difference between ventilation intake & exhaust. Caused by false signal due to resistor failure
HILL, K. L. Iowa Electric Light & Power Co. 82/09/24, Region 3, Office of Director. 3pp 15587 132. 24X Fiche 50-331, 82/09/24, 8210040369.

8210130133 Forwards LER 82-057/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/10/01 KEPPLER, J O
Region 3, Office of Director ip 15673 095 24X
Fiche: 50-331, 82/10/01, 8210130133

--8210130137 LER 82-057/03L-0 on 820902, during normal operation, while
investigating river water intake sys IC-102 trouble alarm,
mode switch HS-29068 found in off position Caused by lack of
procedural guidance Procedures under review
HILL, K L Iowa Electric Light & Power Co 82/10/01 Region 3,
Office of Director ip 15673 096 24X Fiche: 50-331, 82/10/01,
8210130133

8210130393 Forwards LER 82-058/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/10/01 KEPPLER, J O
Region 3, Office of Director ip 15680 360 24X
Fiche: 50-331, 82/10/01, 8210130393

--8210130398 LER 82-058/03L-0 on 820910, river water supply sys traveling
screen IF-348 could not run in auto or continuous mode
Caused by low discharge pressure for screen wash pump
Permissive pressure switch PS-2903 recalibr
HILL, K L Iowa Electric Light & Power Co 82/10/01 Region 3,
Office of Director ip 15680 361 24X Fiche: 50-331, 82/10/01,
8210130393

8210130585 Forwards LER 82-059/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/10/01 KEPPLER, J O
Region 3, Office of Director ip 15679 061 24X
Fiche: 50-331, 82/10/01, 8210130585

--8210130590 LER 82-059/03L-0 on 820910, workmen in reactor core isolation
cooling (RCIC) room reported marked increase in room temp
Caused by broken drive belt in RCIC room cooling unit
IV-AC-15A due to random failure
HILL, K L Iowa Electric Light & Power Co 82/10/01 Region 3,
Office of Director ip 15679 062 24X Fiche: 50-331, 82/10/01,
8210130585

8210250251 Forwards LER 82-063/03L-0
MINECK, D L Iowa Electric Light & Power Co. 82/10/11 KEPPLER, J O
Region 3, Office of Director ip 15791 158 24X
Fiche: 50-331, 82/10/11, 8210250251

--8210250261 LER 82-063/03L-0 on 820927, reactor bldg isolation damper
IV-AD-1783, reducing transport of airborne contamination from
reactor bldg, failed to close upon receipt of isolation
signal Caused by rust on piston & cylinder
HILL, K L Iowa Electric Light & Power Co. 82/10/08 Region 3,
Office of Director ip 15791 159 24X Fiche: 50-331, 82/10/11,
8210250251

8210250289 Forwards LER 82-062/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/10/11 KEPPLER, J O
Region 3, Office of Director ip 15791 162 24X
Fiche: 50-331, 82/10/11, 8210250289

--8210250300 LER 82-062/03L-0 on 820922, surveillance testing pressure
differential switch PDS-4304, controlling reactor bldg to
suppression chamber vacuum breaker CV-4304, tripped below
Tech Spec limit. Caused by instrument drift Switch recalibr
HILL, K L Iowa Electric Light & Power Co. 82/10/11 Region 3,
Office of Director ip 15791 163 24X Fiche: 50-331, 82/10/11,
8210250289

8210250384 Forwards LER 82-061/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/10/12 KEPPLER, J O
Region 3, Office of Director ip 15790 088 24X
Fiche: 50-331, 82/10/12, 8210250384

--8210250387 LER 82-061/03L-0 on 820914, RHR svc water pumps IP-22A &
IP-22D failed to meet Tech Spec requirements Caused by
excessive clearances between pump impellers & casing wear
rings due to pump wear. Impellers adjusted & pumps tested.
HILL, K L Iowa Electric Light & Power Co. 82/10/12 Region 3,
Office of Director ip 15790 089 24X Fiche: 50-331, 82/10/12,
8210250384

DOCKET 50-332 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8210050083 Forwards "Dispersion Model Description for Nine Mile Point/
James A Fitzpatrick Nuclear Stations," upgraded
meteorological sys description per TH1 Action Item III A.2
BAYNE, J. P. Power Authority of the State of New York, 82/10/01,
VASSALLO, D. B. Operating Reactors Branch 2 2pp, 18604; 255 24X
Fiche: 50-333, 82/10/01, 8210050083

--8210050085 "Dispersion Model Description for James A Fitzpatrick/Nine
Mile Point Nuclear Stations "
* Power Authority of the State of New York 82/10/01 17pp
15604 257 24X Fiche: 50-333, 82/10/01, 8210050083

8210260334 Act receipt of 820805 ltr informing NRC of steps taken to
correct violations noted in IE Health Physics Appraisal
Rept 50-333/80-20 Full ALARA program implementation prior to
1983 refueling outage understood
MARTIN, T T Division of Engineering & Technical Programs 82/10/21
MCNEILL, C A Power Authority of the State of New York 2pp
15802 342 24X Fiche: 50-333, 82/10/21, 8210260334

--8210260338 Supply response to NRC 820120 & 0702 ltrs re items noted in
IE Health Physics Appraisal Rept 50-333/80-20 Corrective
actions schedule for technician retraining established &
engineering controls will be part of ALARA program
MCNEILL, C A Power Authority of the State of New York 82/08/05
MARTIN, T T Division of Engineering & Technical Programs 3pp
15802 344 24X Fiche: 50-333, 82/10/21, 8210260334

H General correspondence

8210190713 Informs that SS Zullo & RA Burns authorized to sign util
ltrs to NRC.
BAYNE, J. P. Power Authority of the State of New York 82/10/13
Office of Nuclear Reactor Regulation, Director 2pp 15738, 209
24X Fiche: 50-000, 82/10/13, 8210190713

P Operating license stage documents & correspondence

8210290410 Discusses addl considerations that should be addressed in
future proposed Tech Spec mods to 115 kV offsite (reserve)
ac power sys, in response to util 820914 request
VASSALLO, D B Operating Reactors Branch 2 82/10/04 SNCLAIR, L W
Power Authority of the State of New York 5pp 15843 250 24X
Fiche: 50-333, 82/10/04, 8210290410

8210130031 Forwards addl payment required for 820604 application to
amend Tech Specs re mgt organization structure, per NRC
820714 ltr Addl payment made under protest pending final
determination of legality of fee schedule
BAYNE, J. P. Power Authority of the State of New York 82/10/08
HILLER, W O License Fee Management Branch 3pp 15701 265 24X
Fiche: 50-000, 82/10/08, 8210130031

8210200028 Forwards 820226 submittal re results of review of
NUREG-0612, "Control of Heavy Loads "
BAYNE, J. P. Power Authority of the State of New York 82/10/15
VASSALLO, D. Licensing Branch 2 ip 15756 056 24X
Fiche: 50-333, 82/10/15, 8210200028

--8210200039 Forwards results of second phase review of heavy load
handling operations & response to Sections 2.2.3 & 2.4 of
Encl 3 to 801222 ltr Consequences of certain load drops do
not meet NUREG-0612 guidelines.
BAYNE, J. P. Power Authority of the State of New York, 82/02/26
VASSALLO, D Operating Reactors Branch 2 65pp 15756 057 24X
Fiche: 50-333, 82/10/15, 8210200028

8210200074 Forwards response to 820806 request for addl info re
NUREG-0737, Item 11 D.1, "Relief & Safety Valve Test
Requirements "
BAYNE, J. P. Power Authority of the State of New York 82/10/15
VASSALLO, D B Operating Reactors Branch 2 17pp 15757 263 24X
Fiche: 50-333, 82/10/15, 8210200074

Q Inspection reports, IE Bulletins & correspondence

8210080013 Addl response to FOIA request for 19 categories of info re
nuclear reactor events & safety problems Forwards documents
listed in App A, Documents in App B completely withheld (ref
FOIA Exemption 3)
FELTON, J M. Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project, 9pp, 15665; 027 24X
Fiche: 50-000, 82/07/12, 8210080013

--8210080134 Systematic assessment of licensee performance notes re
facility evaluation for Dec 1979-Nov 1980
* NRC - No Detailed Affiliation Given. 80/11/30 9pp
15667, 349, 24X Fiche: 50-000, 82/07/12, 8210080013

8210040317 Forwards partial response to NRC 820414 request for addl
info re inservice insp program. Response to Items 8 & 10 will
be provided by 821208 or approx 30 days after start of
next scheduled outage
BAYNE, J. P. Power Authority of the State of New York, 82/09/28
VASSALLO, D. B. Operating Reactors Branch 2 10pp 15585 187 24X
Fiche: 50-333, 82/09/28, 8210040317

8210070362 Forwards Page 12A to 820914 IE Insp Rept 50-333/82-19, inadvertently omitted due to administrative error
STAROSTECKI, R Division of Project & Resident Programs 82/10/04
MCNEILL, C A Power Authority of the State of New York 1p
15634 038 24X Fiche 50-333, 82/10/04, 8210070362

--8210070367 Page 12A to IE Insp Rept 50-333/82-19 on 820914, inadvertently omitted from original rept
* Region 1, Office of Director 82/10/04 1p 15634 039 24X
Fiche 50-333, 82/10/04, 8210070362

8208190233 IE Info Notice 80-33, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co of New York 6pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210150271 Ack receipt of 820917 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-15
STAROSTECKI, R Division of Project & Resident Programs 82/10/07
MCNEILL, C A Power Authority of the State of New York 1p
15703 237 24X Fiche 50-333, 82/10/07, 8210150271

--8210150283 Responds to NRC 820820 ltr re violations noted in IE Insp Rept 50-333/82-15 Corrective actions solid radwaste sys procedure revised, issues dates of maint procedures reviewed & security guards instructed to monitor more closely
MCNEILL, C A Power Authority of the State of New York 82/09/17
STAROSTECKI, R Division of Project & Resident Programs 4pp
15703 238 24X Fiche 50-333, 82/10/07, 8210150271

8210210100 Forwards IE Insp Rept 50-333/82-11 on 820901-30. No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/07
FITZPATRICK, J Power Authority of the State of New York 2pp
15765 307 24X Fiche 50-333, 82/10/07, 8210210100

--8210210115 IE Insp Rept 50-333/82-11 on 820901-30 No noncompliance noted Major areas inspected action on previous insp findings, LER review, operational safety verification, surveillance & maint observations & NUREG-0737 items
LINVILLE, J C, DOERFLEIN, L T, KISTER, H B Region 1, Office of Director 82/10/06 12pp 15765 309 24X Fiche 50-333, 82/10/07, 8210210100

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Eye Piping at BHR Plants" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210190411 Forwards inservice insp summary rept for Winter 1981-82 outage & two metallurgical analyses, "Metallographic Investigation of Type 304 Stainless Steel Schedule 80 Pipe" Results of insps acceptable
HAYNE, J P Power Authority of the State of New York 82/10/15
VASSALLO, D B Operating Reactors Branch 2, 2pp 15743 103 24X
Fiche 50-333, 82/10/15, 8210190411

--8210190420 "Metallographic Investigation of Type 304 Stainless Steel Schedule 80 Pipe"
BUCHHEIT, R D Battelle Memorial Institute, Columbus Laboratories 82/07/25, 18pp 15743 105 24X Fiche 50-333, 82/10/15, 8210190411

--8210190428 "Investigation of Flaws on Inside Surface of Type 304 Stainless Steel Schedule 80 Pipe"
* Battelle Memorial Institute, Columbus Laboratories 82/07/30, 51pp 15743 123, 24X Fiche 50-333, 82/10/15, 8210190411

--8210190435 "Inservice Insp Summary & NIS-1 Data Rept, Winter 1981-82 Outage"
BANCIG, D, BURNS, R A Power Authority of the State of New York 82/10/15 372pp, 15473 174 24X Fiche 50-333, 82/10/15, 8210190411

8210260334 Ack receipt of 820803 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 80-333/80-20 Full ALARA program implementation prior to 1983 refueling outage understood.
MARTIN, T T Division of Engineering & Technical Programs 82/10/21
MCNEILL, C A Power Authority of the State of New York 2pp
15802 342, 24X Fiche 50-333, 82/10/21, 8210260334

--8210260338 Suppl response to NRC 820120 & 0702 ltrs re items noted in IE Health Physics Appraisal Rept 80-333/80-20 Corrective actions schedule for technician retraining established & engineering controls will be part of ALARA program
MCNEILL, C A Power Authority of the State of New York 82/08/05
MARTIN, T T Division of Engineering & Technical Programs 3pp
15802 344, 24X Fiche 50-333, 82/10/21, 8210260334

R Periodic operating reports & related correspondence

8210200018 Forwards updated monthly operating rept for Jan 1982
MCNEILL, C A Power Authority of the State of New York 82/02/03
Management Information Branch 1p 15756 122 24X
Fiche 50-333, 82/02/03, 8210200018

--8210200024 Updated monthly operating rept for Jan 1982
ZUFELT, E Power Authority of the State of New York 82/02/28
12pp 15756 123 24X Fiche 50-333, 82/02/03, 8210200018

8210120240 Forwards monthly operating rept for Sept 1982
MCNEILL, C A Power Authority of the State of New York 82/10/04
Director's Office, Office of Inspection and Enforcement 1p
15652 116 24X Fiche 50-333, 82/10/04, 8210120240

--8210120243 Monthly operating rept for Sept 1982
COOK, J Power Authority of the State of New York 82/10/04 7pp
15652 117 24X Fiche 50-333, 82/10/04, 8210120240

S Reportable occurrences, LERs & related correspondence

8210040324 Forwards LER 82-042/03L-0
MCNEILL, C A Power Authority of the State of New York 82/09/21
HAYNE, R C Region 1, Office of Director 1p 15586 185 24X
Fiche 50-333, 82/09/21, 8210040324

--8210040332 LER 82-042/03L-0 on 820825, testing of control rod hydraulic control unit accumulator pressure & level switches & pressure indication revealed 48 of 411 instruments out of calibr or not operating properly. Caused by instrument drift
KEITH, H N Power Authority of the State of New York 82/09/21
Region 1, Office of Director 2pp 15586 186 24X
Fiche 50-333, 82/09/21, 8210040324

8210060285 Forwards LER 82-043/03L-0
MCNEILL, C A Power Authority of the State of New York 82/09/24
HAYNE, R C Region 1, Office of Director 1p 15621 069 24X
Fiche 50-333, 82/09/24, 8210060285

--8210060292 LER 82-043/03L-0 on 820902, MSIV D inboard 10X switch would not reset when tested to satisfy Tech Spec 3.1-1 Caused by drift between switch operator & striker plate Switch striker plate modified
KEITH, H N Power Authority of the State of New York 82/09/24
Region 1, Office of Director 1p 15621 070 24X
Fiche 50-333, 82/09/24, 8210060285

8210220519 Discusses 820501 event re oscillation of frequency & output power in emergency diesel generator sys Root cause of diesel generator failures unknown Efforts on flow blockage of cooling water to safety sys adequately address problem
CHIRAMAL, M Reactor Operations Analysis Branch 82/10/01
SEYFRIT, K V Reactor Operations Analysis Branch 7pp 15786 077
24X Fiche 50-333, 82/10/01, 8210220519

8210190069 Forwards LER 82-044/03L-0
MCNEILL, C A Power Authority of the State of New York 82/10/07
HAYNE, R C Region 1, Office of Director 1p 15742 134 24X
Fiche 50-333, 82/10/07, 8210190069

--8210190077 LER 82-044/03L-0 on 820909, motor operator electrical breaker tripped while attempting to cycle LPCI injection valve
Caused by electrical motor fault resulting in isolation failure created during attempted valve cycling
FERNANDEZ, W Power Authority of the State of New York 82/10/07, Region 1, Office of Director 1p 15742 135 24X
Fiche 50-333, 82/10/07, 8210190069

8210220255 PNO-I-82-066 on 821018, Quadrex Corp shielded van transporting four empty spent fuel racks to Oak Ridge, TN collided w/automobile in North Syracuse, NY Radiation surveys did not identify any damage to packaging
CLEMONS, P, GREENMAN, E, BRUNNER, E Region 1, Office of Director 82/10/19, 1p, 15775 358 24X Fiche 50-333, 82/10/19, 8210220255

8210260170 Forwards LER 82-018/03X-1
MCNEILL, C A Power Authority of the State of New York 82/10/19
HAYNE, R C Region 1, Office of Director 1p 15799 050 24X
Fiche 50-333, 82/10/19, 8210260170

--8210260175 LER 82-018/03X-1 on 820419, surveillance testing indicated four smoke detectors inoperable Caused by failure to terminate connecting cabling properly, due to inadequate procedure preparation & review Procedure to be revised.
* Power Authority of the State of New York 82/10/19 Region 1, Office of Director 4pp 15799 051 24X Fiche 50-333, 82/10/19, 8210260170

8210260306 RD. on 820628, combustion in offgas sys observed. Caused by improper valve lineup allowing more gas to recombiner than dilution flow rate could support. Incident discussed w/shift supervisor & training will be developed.
MCNEILL, C A Power Authority of the State of New York 82/10/19
HAYNES, R C Region 1, Office of Director 3pp 15803 009 24X
Fiche 50-333, 82/10/19, 8210260306

8210260378 Forwards Updated LER 82-028/03X-1
MCNEILL, C A Power Authority of the State of New York 82/10/19
HAYNES, R C Region 1, Office of Director 1p 15804 252 24X
Fiche 50-333, 82/10/19, 8210260378

--8210260386 Updated LER 82-028/03X-1 on 820701, drywell equipment drain pump flow integrator found out of calibr & could not be adjusted. Caused by abnormal friction in drive gear train. New gears purchased to rebuild unit.
* Power Authority of the State of New York 82/10/19 Region 1, Office of Director 2pp 15804 253 24X Fiche 50-333, 82/10/19, 8210260378

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8210010013 Forwards addl info requested on 820726 re changes to guard training & qualification plan. Info withheld (ref 10CFR2.790 & 10CFR73.71)
CAREY, J J Duquesne Light Co 82/09/20 VARQA, B A Assistant Director for Operating Reactors 1p 15565 147 24X
Fiche 50-334, 82/09/20, 8210010013

8210080045 Notification of 820930 meeting w/util in Bethesda, MD to discuss upgrading of meteorological sys
YAM, P B Operating Reactors Branch 1 82/09/23 VARQA, B A Operating Reactors Branch 1 2pp 15669 317 24X
Fiche 50-334, 82/09/23, 8210080045

8210180016 Releases public version of revised emergency preparedness implementing procedures
FELTON, J M Division of Rules and Records 82/09/29 Document Management Branch 1p 15717 318 24X Fiche 50-334, 82/09/29, 8210180016

8210260122 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/10/08 Document Management Branch 1p 15812 031 24X Fiche 50-334, 82/10/08, 8210260122

--8210260125 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1.1 re notification, 1.2 re communications & dissemination of info & 1.3 re turnover status checklist
SIEBER, J D Duquesne Light Co 82/09/14, VARQA, S A, Operating Reactors Branch 1 3pp 15812 032 24X Fiche 50-334, 82/10/08, 8210260122

--8210260129 Public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1.1 re notification, 1.2 re communications & dissemination of info & 1.3 re turnover status checklist
LACEY, W J Duquesne Light Co 82/09/15, 834pp 15812 035 24X
Fiche 50-334, 82/10/08, 8210260122

8210280411 Informs that proposed changes to access control program contained in license 820702 ltr acceptable. Final approval cannot be granted until necessary changes to physical security plan submitted.
VARQA, B A Operating Reactors Branch 1 82/10/08, CAREY, J J, Duquesne Light Co 2pp 15859 334 24X Fiche 50-334, 82/10/08, 8210280411

8210260458 Forwards supplemental info per 821014 discussion clarifying exemptions previously documented in fire protection App R review, Section 11.2, "Reactor Containment" & Section 11.6, "Primary Auxiliary Bldg."
CAREY, J J Duquesne Light Co 82/10/22 VARQA, B A, Operating Reactors Branch 1 9pp 15806 200 24X Fiche 50-334, 82/10/22, 8210260458

F Operating license stage documents & correspondence

8210120120 Advises that no further otc action planned re 800521 inoperability of RHR sys for 5-h since pipe crack study group will issue rpt in 2 wks. Sys inoperability due to weld leak repair effort
LANNING, W D Director's Office 80/08/04, Director's Office 1p 15692 254 24X Fiche 50-334, 80/08/04, 8210120120

8210030487 Forwards request for addl info re proposed changes to Tech Specs for leak rate testing of certain isolation valves using water in lieu of air or nitrogen. Response requested within 30 days of receipt of ltr.
VARQA, B A Operating Reactors Branch 1 82/09/21 CAREY, J J Duquesne Light Co 3pp 15626 283 24X Fiche 50-334, 82/09/21, 8210030487

8210030165 Forwards util summary of efforts re rod position indication sys per 820713 commitment & 820720 ltr Westinghouse companion rpt expected by mid-Oct
CAREY, J J Duquesne Light Co 82/09/29 VARQA, B A Operating Reactors Branch 1 2pp 15605 122 24X Fiche 50-334, 82/09/29, 8210030165

--8210050168 "Beaver Valley Power Station, Unit 1 Analog Rod Position Indication Sys," special rpt
ORADA, K D, SIEBER, J D Duquesne Light Co 82/08/31 20pp 15605 124 24X Fiche 50-334, 82/09/29, 8210050165

8210130561 Forwards addl info re proposed changes to Tech Specs for leak rate testing of certain isolation valves using water in lieu of gas, in response to NRC 820921 request W/27 oversize drawings. Aperture cards are available in PDR
CAREY, J J Duquesne Light Co 82/10/05 VARQA, B A Operating Reactors Branch 1 35pp 15679 015 24X Fiche 50-334, 82/10/05, 8210130561

8210150312 Forwards "Cycle 3 Startup Test Rpt" Rpt summarizes test performed & verifies Cycle 3 reload core design data after criticality & calibr of excore instrumentation at several different power levels
CAREY, J J Duquesne Light Co 82/10/05 HAYNES, R C Region 1, Office of Director 1p 15701 345 24X Fiche 50-334, 82/10/05, 8210150312

--8210150316 "Cycle 3 Startup Test Rpt"
* Duquesne Light Co 82/10/05 5pp 15701 346 24X
Fiche 50-334, 82/10/05, 8210150312

8210190747 Forwards addl info re two-loop operation per NRC 820817 request. Westinghouse reviewing Question 7 against analysis
CAREY, J J Duquesne Light Co 82/10/08 VARQA, B A Operating Reactors Branch 1 6pp 15737 135 24X Fiche 50-334, 82/10/08, 8210190747

8210270267 Forwards revised application for amend to License DPR-66, consisting of Proposed Change Request 36, Revision 3, incorporating radiological effluent Tech Specs into App A. Offsite dose calculation manual & App B will follow
CAREY, J J Duquesne Light Co 82/10/22 VARQA, B A Operating Reactors Branch 1 1p 15828 287 24X Fiche 50-334, 82/10/22, 8210270267

--8210270268 Revised application for amend to License DPR-66, incorporating proposed radiological effluent Tech Specs into App A
CAREY, J J Duquesne Light Co 82/10/22 1p 15828 288 24X
Fiche 50-334, 82/10/22, 8210270267

--8210270271 Proposed radiological effluent Tech Specs
* Duquesne Light Co 82/10/22 116pp 15828 289 24X
Fiche 50-334, 82/10/22, 8210270267

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5).
FELTON, J M Division of Rules and Records 82/07/12, UDELL, R Critical Mass Energy Project 9pp 15645 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080114 Systematic assessment of licensee performance notes facility evaluation for Sept 1979-Aug 1980
* NRC - No Detailed Affiliation Given 80/08/31 16pp 15667 299 24X Fiche 50-000, 82/07/12, 8210080015

8210070007 Responds to FOIA request for eight categories of reactor steam generators & steam turbines. App A documents provided in R UDELL FOIA Request 81-313. Forwards documents listed in App B.
FELTON, J M Division of Rules and Records 82/08/10 LONK, D, Winthrop, Bismarck, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & cal facilities. Data should be provided to licensee
IPPBLITO, T Operating Reactors Assessment Branch 82/04/01 VARQA, B Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

3190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Plant Seeds" Svc list encl.
33, L 1 Division of Fuel Facilities, Materials & Safeguards
7/10/04 Consolidated Edison Co of New York 66pp 15761 250
14 Fiche 50-000, 82/10/06, 8208190233

2210231 Forwards IE Insp Rept 50-334/82-21 on 820816-20 No
noncompliance noted
ATTN: T Y Division of Engineering & Technical Programs. 82/10/06
CAREY, J J Duquesne Light Co 2pp 15766 294 24X
Fiche 50-334, 82/10/06, 8210210231

210210236 IE Insp Rept 50-334/82-21 on 820816-20 No noncompliance
noted Major areas inspected administrative controls for
safety-related maint. maint program & activities, surveillance
testing & calibr programs & housekeeping & cleanliness
SLUMBERG, N., BISSETT, P., SHAUB, T. Region 1, Office of Director,
82/09/23 25pp 15766, 296, 24X Fiche 50-334, 82/10/06, 8210210231

0130015 Ack receipt of 820930 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-334/82-16.
TAROSTECKI, R Division of Project & Resident Programs 82/10/08,
CAREY, J J Duquesne Light Co 1p, 15690, 328 24X
Fiche 50-334, 82/10/08, 8210150015.

210150018 Responds to NRC 820830 ltr re violations noted in IE Insp
Rept 50-334/82-16 Corrective actions: detector cables of
M-H141 reconnected in correct position & maint manual
changed to insert caution re proper handling
CAREY, J J Duquesne Light Co 82/09/30, STAROSTECKI, R Division
of Project & Resident Programs 4pp 15690, 329, 24X
Fiche 50-334, 82/10/08, 8210150018

10220184 Advises that revised completion date for evaluation of
calibr radiation beam uniformity is 821031, per IE Health
Physics Appraisal Rept 50-334/81-05,
CAREY, J J Duquesne Light Co 82/10/08 HAYNES, R C Region 1,
Office of Director, 2pp 15776, 244 24X Fiche 50-334, 82/10/08,
8210220184

09190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BHR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15910 129 24X Fiche 50-000, 82/10/14, 8208190238

Periodic operating reports & related correspondence

210060076 Forwards revised Page 4 of "1981 Rept of Facility Changes,
Tests & Experiments"
CAREY, J J Duquesne Light Co 82/09/23 HAYNES, R C Region 1,
Office of Director 1p 15615 329 24X Fiche 50-334, 82/09/23,
8210060076

-8210060081 Revised Page 4 of "1981 Rept of Facility Changes, Tests &
Experiments."
+ Duquesne Light Co 82/09/23 1p, 15615 330 24X
Fiche 50-334, 82/09/23, 8210060076

210060088 Forwards NPDES discharge monitoring repts for Aug 1982
FEITKNECHT, C Duquesne Light Co 82/09/28 REID, R W Operating
Reactors Branch 4, 2pp 15615 022 24X Fiche 50-334, 82/09/28,
8210060088

-8210060096 NPDES discharge monitoring repts for Aug 1982
STEED, L L Duquesne Light Co 82/09/29 14pp, 15615:024 24X
Fiche 50-334, 82/09/28, 8210060088

Reportable occurrences, LERs & related correspondence

3210280307 LER 81-025/03L-0 on 810216, increased leakage from reactor
coolant (RC) loop 1A RTD manifold hot leg valve RC-20
reported. Caused by attempted maint to repair valve. Temp
channels returned to svc.
LACEY, W B Duquesne Light Co 81/03/17 Region 1, Philadelphia,
Office of the Director (81/03/01) 2pp, 15837, 283 24X
Fiche 50-334, 81/03/17, 8210280307

8210040065 LER 81-028/03L-0 on 810219, during power operation, results of
surveillance test revealed reactor coolant leakage of 2.09
gpm Caused by failure of gland flange on valve Split gland
flange used as mod to repair valve Work completed 810221.
LACEY, W B Duquesne Light Co 81/03/20 Region 1, Philadelphia,
Office of the Director (81/03/01) 2pp, 15981, 218, 24X
Fiche 50-334, 81/03/20, 8210040065

8210280271 LER 81-027/03L-0 on 810218, at 58% power, all three chlorine
detectors failed to meet min electrolyte drip rate criteria
specified in surveillance test. Caused by dirty wicks which
prevented flow of electrolyte. Wicks cleaned.
LACEY, W B Duquesne Light Co 81/03/20 Region 2, Atlanta,
Office of the Director (81/03/01) 2pp, 15837 314 24X
Fiche 50-334, 81/03/20, 8210280271

8210280280 LER 81-028/03L-0 on 810218, RCS loop flow channel indication
failed to meet min flow surveillance check requirement
Caused by transmitter delta pressure transducer diaphragm
leakage Transmitter replaced
LACEY, W B Duquesne Light Co 81/03/20 Region 1, Philadelphia,
Office of the Director (81/03/01) 2pp 15837 047 24X
Fiche 50-334, 81/03/20, 8210280280

8210130077 Forwards LERs 81-59/03L & 81-71/03L re tripping of battery
charger output breaker 2 on thermal overload during
surveillance testing Recommends that licensee complete
appropriate analyses & mods to prevent recurrence
MICHELSON, C Director's Office 82/02/23 HAYNES, R C Region 1,
Office of Director, 2pp 15696 245 24X Fiche 50-334, 82/02/23,
8210130077

8210010008 Responds to FDIA request for 19 categories of documents re
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8210050124 Summary of 810610 operating reactor events meeting
LAINAS, O C Assistant Director for Safety Assessment 81/06/17
EISENHUT, O O Division of Licensing 5pp 15729, 217 24X
Fiche 50-000, 82/06/28, 8210010008

--8210060432 Discusses inadequate switchgear cooling at facility
Implications of event suggest that loss of ventilation sys
could have potential safety significance requiring addl
generic review by NRC
MICHELSON, C Director's Office, 82/02/23 HAYNES, R C Region 1,
Office of Director, 2pp 15732, 304 24X Fiche 50-000, 82/06/28,
8210010008

8210150199 Forwards LER 82-037/03L-0
LACEY, W B Duquesne Light Co 82/09/27 HAYNES, R C Region 1,
Office of Director, 2pp 15705, 262 24X Fiche 50-334, 82/09/27,
8210150199

--8210150208 LER 82-037/03L-0 on 820921, steam generator 1A level
protection channel III signal comparator LC-FW475A declared
inoperable due to faulty actuation & trip setpoint drift
found during surveillance testing Hagen comparator replaced
+ Duquesne Light Co, 82/09/27 Region 1, Office of Director
2pp, 15705, 264 24X Fiche 50-334, 82/09/27, 8210150199.

8210150185 Forwards LER 82-035/03L-0
LACEY, W B Duquesne Light Co, 82/09/30 HAYNES, R C Region 1,
Office of Director, 2pp, 15707 255 24X Fiche 50-334, 82/09/30,
8210150185.

--8210150201 LER 82-035/03L-0 on 820917, delta flux exceeded required
target band Caused by low heater drain tank level, leading to
load reduction. Control rods barked out to return delta flux
to within target band.
LACEY, W B Duquesne Light Co 82/09/30, Region 1, Office of
Director 2pp, 15707, 257 24X Fiche 50-334, 82/09/30, 8210150185

8210190274 Forwards LER 82-034/03L-0
LACEY, W B Duquesne Light Co, 82/10/04 HAYNES, R C Region 1,
Office of Director, 2pp, 15742 185, 24X Fiche 50-334, 82/10/04,
8210190274

--8210190282 LER 82-034/03L-0 on 820915, during surveillance test
containment vacuum pump failed required discharge flow rate.
Caused by buildup of dirt & debris in discharge line. Line
cleaned & suction & discharge filters replaced.
LACEY, W B Duquesne Light Co, 82/10/04, Region 1, Office of
Director 2pp 15742, 187, 24X Fiche 50-334, 82/10/04, 8210190274

8210210006 Forwards LER 82-032/03L-0
LACEY, W B Duquesne Light Co 82/10/07, HAYNES, R C Region 1,
Office of Director 2pp 15766, 023, 24X Fiche 50-334, 82/10/07,
8210210006.

--8210210010 LER 82-032/03L-0 on 820908, fire hose protection in intake
structure lost when fire main ruptured in redundant
underground supply leader Caused by overtorquing of flange
setscrews initiating crack.
+ Duquesne Light Co, 82/10/07 Region 1, Office of Director,
2pp 15766, 025, 24X Fiche 50-334, 82/10/07, 8210210006.

8210210065 Forwards LER 82-033/03L-0

LACEY, H. S. Duquesne Light Co 82/10/08 HAYNES, R. C. Region 1,
Office of Director 2pp. 15765 341 24X Fiche 50-334, 82/10/08,
8210210065

--8210210072 LER 82-033/03L-0 on 820911, operators unable to reclose steam
supply trip valve TV-MS-1059 of turbines driven auxiliary
feedwater pump FW-P-2 Caused by washer lodged in valve trim
Line isolated.

* Duquesne Light Co 82/10/08 Region 1, Office of Director.
2pp 15765:343 24X Fiche 50-334, 82/10/08, 8210210065

8210260163 Forwards updated LER 81-091/01X-1.

LACEY, H. S. Duquesne Light Co 82/10/11 HAYNES, R. C. Region 1,
Office of Director. 2pp 15799 003 24X Fiche 50-334, 82/10/11,
8210260163

--8210260167 Updated LER 81-091/01X-1, on 811029, break in redundant
underground 12-inch supply header resulted in loss of fire
water sys Caused by external finger corrosion along pipe
bottom Total sys piping change-out not warranted

* Duquesne Light Co 82/10/11 Region 1, Office of Director
2pp 15799:005 24X Fiche 50-334, 82/10/11, 8210260163

8210260203 Forwards LER 82-040/03L-0

LACEY, H. S. Duquesne Light Co 82/10/14 HAYNES, R. C. Region 1,
Office of Director. 3pp. 15804 248 24X Fiche 50-334, 82/10/14,
8210260203.

--8210260226 LER 82-040/03L-0 on 820919, alarm status lights & visual
display on core cooling monitor found extinguished. Caused by
loose connection. Connection repaired. Monitor to be tested &
inspected in conjunction w/Hastingshouse kit installation

* Duquesne Light Co 82/10/10 Region 1, Office of Director
1p 15804:251 24X Fiche 50-334, 82/10/14, 8210260203

8210260478 Forwards LER 82-036/03L-0

LACEY, H. S. Duquesne Light Co 82/10/14 HAYNES, R. C. Region 1,
Office of Director. 2pp 15807 253. 24X Fiche 50-334, 82/10/14,
8210260478.

--8210260487 LER 82-036/03L-0 on 820619, diesel engine cooling water inlet
& outlet temps exceeded max allowable values rendering
diesel generator 2 inoperable. Caused by fouling of cooling
water HX tubes. Tubes cleaned.

LACEY, H. S. Duquesne Light Co 82/10/14. Region 1, Office of
Director 2pp. 15807:255. 24X Fiche 50-334, 82/10/14, 8210260478.

8210220447 PNO-1-82-065 on 821018, reactor tripped on high level in
steam generator due to erratic operation of feedwater
control valve. Resulting feedwater isolation tripped
motor-driven main feedwater pumps & auxiliary pumps started.

NORRHOHL, L. KEIMIG, R. Region 1, Office of Director. 82/10/18 1p
15778 245. 24X Fiche 50-334, 82/10/18, 8210220447.

DOCKET 50-335 BY, LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8210010155 Forwards IE Insp Repts 50-335/82-28 & 50-389/82-37 on
820809-13. No noncompliance noted

DANCE, H. C. Division of Project & Resident Programs 82/09/08.
UHRIG, R. E. Florida Power & Light Co. App. 15565:326 24X
Fiche 50-335, 82/09/08, 8210010155

--8210010159 IE Insp Repts 50-335/82-28 & 50-389/82-37 on 820809-13 No
noncompliance noted. Major areas inspected: followup on
emergency preparedness appraisal & exercise findings
HUFFMAN, G. N., JENKINS, O. R. Division of Emergency Preparedness &
Operational Support. 82/09/02 18pp. 15565:328. 24X
Fiche 50-335, 82/09/08, 8210010155.

8210050559 Releases public version of emergency preparedness open
items.

FELTON, J. M. Division of Rules and Records. 82/09/16. Document
Management Branch 1p 15637:220. 24X Fiche 50-335, 82/09/16,
8210050559

--8210050567 Submits public version of clarification of emergency
preparedness planning open items of emergency action levels,
staffing augmentation & unannounced drills.

UHRIG, R. E. Florida Power & Light Co. 82/09/03, EISENHUT, D. O.
Division of Licensing. 2pp. 15637:221. 24X Fiche 50-335,
82/09/16, 8210050559.

8210190371 Forwards Revision 1 to 10CFR50, App R fire protection review,
correcting typographical & editorial errors.

UHRIG, R. E. Florida Power & Light Co. 82/10/12, EISENHUT, D. O.
Division of Licensing. 1p. 15741:218. 24X Fiche 50-335, 82/10/12,
8210190371.

--8210190374 Revision 1 to 10CFR50, App R fire protection review
* Florida Power & Light Co. 82/10/12 200pp 15741 219 24X
Fiche 50-335, 82/10/12, 8210190371

8210190440 Extends invitation to observe 821019 demonstration of
emergency response sys at Technology for Energy

Corp., Knoxville, TN
UHRIG, R. E. Florida Power & Light Co. 82/10/12 EISENHUT, D. O.
Division of Licensing 1p 15741 186 24X Fiche 50-006, 82/10/12,
8210190440

8210260376 Ack receipt of 821013 ltr informing NRC of steps taken to
correct violations noted in IE Safeguards Insp Rept

50-335/82-30
LEWIS, R. C. Division of Project & Resident Programs 82/10/22
UHRIG, R. E. Florida Power & Light Co. 1p 15806 139 24X
Fiche 50-335, 82/10/22, 8210260376

--8210260391 Responds to NRC 820913 ltr re violations noted in IE
Safeguards Insp Rept 50-335/82-30 Corrective actions
withheld (ref 10CFR73 21)

UHRIG, R. E. Florida Power & Light Co. 82/10/13 O'REILLY, J. P.
Region 2, Office of Director 1p 15806 139 24X
Fiche 50-335, 82/10/22, 8210260376

--8210260510 Forwards IE Safeguards Insp Repts 50-335/82-30 &
50-389/82-41 on 820816-20 & notice of violation Notice of
violation & rept details withheld (ref 10CFR73 21)

LEWIS, R. C. Division of Project & Resident Programs 82/09/13
UHRIG, R. E. Florida Power & Light Co. 2pp 15806 140 24X
Fiche 50-335, 82/10/22, 8210260376

--8210260515 IE Safeguards Insp Rept 50-335/82-30 & 50-389/82-41 on
820816-20. Noncompliance noted failure to comply w/security
plan re vehicle control, alarms & compensatory action Details
withheld (ref 10CFR73 21).

GOODE, R., STANSBERRY, W., MCQUIRE, D. R. Region 2, Office of
Director 82/09/10 2pp 15806 142 24X Fiche 50-335, 82/10/22,
8210260376.

P Operating license stage documents & correspondence

8210040043 Forwards Amend 53 to License DPR-67 & safety evaluation
Amend deletes current Tech Spec requirements to

periodically test insulation of certain Class IE electrical
underground cables for environ damage
CONNOR, E. L. Operating Reactors Branch 3 82/09/21 UHRIG, R. E.
Florida Power & Light Co. 2pp. 15577:278 24X
Fiche 50-335, 82/09/21, 8210040043.

--8210040044 Amend 53 to License DPR-67, deleting current Tech Spec
requirements to periodically test insulation of certain
Class IE electrical underground cables for environ damage

CLARK, R. A. Operating Reactors Branch 3 82/09/21 5pp
15577:280 24X Fiche 50-335, 82/09/21, 8210040043.

--8210040046 Safety evaluation supporting Amend 53 to License DPR-67
* Office of Nuclear Reactor Regulation, Director 82/09/21 3pp

15577:285 24X Fiche 50-335, 82/09/21, 8210040043

8210250048 Forwards corrected version of Amend 53 to License DPR-67 &
safety evaluation. Tech Spec pages omitted from earlier
version.

CONNOR, E. L. Operating Reactors Branch 3 82/09/21 UHRIG, R. E.
Florida Power & Light Co. 2pp. 15798:350. 24X
Fiche 50-335, 82/09/21, 8210250048

--8210250050 Corrected version of Amend 53 to License DPR-67 deleting
requirement to test insulation of certain Class IE

electrical underground cables for environ damage. Tech Specs
omitted from earlier version.
CLARK, R. A. Operating Reactors Branch 3 82/09/21 7pp
15798:352. 24X Fiche 50-335, 82/09/21, 8210250048

--8210250051 Corrected version of safety evaluation supporting Amend 53
to License DPR-67

* Office of Nuclear Reactor Regulation, Director. 82/09/21. 2pp
15798:359. 24X Fiche 50-335, 82/09/21, 8210250048

8210050061 Forwards 820930 cover ltr to Franklin Research Ctr re aff
info concerning equipment qualification, per NRC 820217
request

UHRIG, R. E. Florida Power & Light Co. 82/09/30. CLARK, R. A.
Operating Reactors Branch 3 App. 15603:238. 24X
Fiche 50-335, 82/09/30, 8210050061.

8210050288 Informs that requirements stated in Generic Ltr 82-12 re staff working hours adequately enforced by incorporation in administrative procedures Amend to Tech Specs unnecessary at present time
UHRIO, R E Florida Power & Light Co 82/09/30 EISENHUT, D O.
Division of Licensing 1p 15619 212 24X Fiche 50-335, 82/09/30, 8210060288

8210260551 Notifies of acceptability of 820108 response to NUREG-0737, Item II K 3 25, "Loss of AC Power to Reactor Coolant Pump Stays"
CLARK, R A Operating Reactors Branch 3 82/09/30 UHRIO, R E
Florida Power & Light Co 2pp 15830 347 24X
Fiche 50-335, 82/09/30, 8210260551

8210190310 Advises of request for proposal to provide criteria for special lifting devices to demonstrate equivalency w/ Guideline 4 of NUREG-0612, "Control of Heavy Loads" Addl info will be provided as soon as possible re 821007 telcon,
UHRIO, R E Florida Power & Light Co 82/10/12 CLARK, R A
Operating Reactors Branch 3 2pp 15742 148. 24X
Fiche 50-335, 82/10/12, 8210190310

G Inspection reports, IE Bulletins & correspondence

8210220451 Responds to 820802 telcon request for addl info re IE Insp Rept 50-335/82-17 Repts of inservice insps will be submitted within 90 days of completion Repts of previous insps available at corporate ofc W/O encl
UHRIO, R E Florida Power & Light Co 82/08/19. O'REILLY, J P
Region 2, Office of Director 2pp 15778. 246 24X
Fiche 50-335, 82/08/19, 8210220451

8210010155 Forwards IE Insp Repts 50-335/82-28 & 50-389/82-37 on 820809-13 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/08
UHRIO, R E Florida Power & Light Co 2pp 15565 326 24X
Fiche 50-335, 82/09/08, 8210010155

--8210010159 IE Insp Repts 50-335/82-28 & 50-389/82-37 on 820809-13 No noncompliance noted Major areas inspected followup on emergency preparedness appraisal & exercise findings
HUFFMAN, G N, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/09/02 18pp 15565 328 24X
Fiche 50-335, 82/09/08, 8210010159

8210010075 Ack receipt of 820813 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/82-17
LEWIS, R C Division of Project & Resident Programs 82/09/15
UHRIO, R E Florida Power & Light Co 1p 15567 170 24X
Fiche 50-335, 82/09/15, 8210010075

--8210010078 Ack receipt of 820722 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/82-17
Supplemental response due by 820812
LEWIS, R C Division of Project & Resident Programs 82/08/13
UHRIO, R E Florida Power & Light Co. 1p 15567 171 24X
Fiche 50-335, 82/09/15, 8210010078

--8210010084 Ack receipt of & responds to violations noted in IE Insp Rept 50-335/82-17 on 820511-14 No proprietary info
Corrective actions vendor requested to expedite issuance of steam generator insp info
UHRIO, R E Florida Power & Light Co 82/07/22 O'REILLY, J P
Region 2, Office of Director 2pp 15567 172 24X
Fiche 50-335, 82/09/15, 8210010075

--8210010088 Forwards IE Insp Rept 50-335/82-17 on 820511-14 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/06/18
UHRIO, R E Florida Power & Light Co 2pp 15567 174. 24X
Fiche 50-335, 82/09/15, 8210010075

--8210010092 Notice of violation from insp on 820511-14
* Division of Project & Resident Programs 82/06/18. 1p
15567 176 24X Fiche 50-335, 82/09/15, 8210010075

--8210010096 IE Insp Rept 50-335/82-17 on 820511-14 Noncompliance noted steam generator & other inservice insp repts not submitted in specified time
O'NEAL, E H, ECONOMOS, N Division of Engineering & Technical Programs 82/06/11 7pp 15567 177 24X Fiche 50-335, 82/09/15, 8210010075

8210010142 Ack receipt of 820825 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/82-01
DANCE, H C Division of Project & Resident Programs 82/09/17
UHRIO, R E Florida Power & Light Co 1p 15567 247 24X
Fiche 50-335, 82/09/17, 8210010142

--8210010153 Responds to NRC 820406 ltr re violations noted in IE Insp Rept 50-335/82-01 Corrective actions personnel verbally reinstructed re insp of design documents for proper erections, implementation & documentation
UHRIO, R E Florida Power & Light Co. 82/08/25 O'REILLY, J P.
Region 2, Office of Director 6pp 15567:248 24X
Fiche 50-335, 82/09/17, 8210010142

8210150345 Forwards IE Insp Repts 50-335/82-31 & 50-389/82-38 on 820830-0903. No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/09/22.
UHRIO, R E Florida Power & Light Co 1p. 15704 322. 24X
Fiche 50-335, 82/09/22, 8210150345

--8210150358 IE Insp Repts 50-335/82-31 & 50-389/82-38 on 820830-0903. No noncompliance noted Major areas inspected radioactive liquid & gaseous effluent releases, reactor coolant chemistry & radioactive transportation activities
WRAV, J R, BARR, K P. Division of Engineering & Technical Programs 82/09/17 10pp 15704 323 24X Fiche 50-335, 82/09/22, 8210150345

8210080264 Forwards response to IE Bulletin 80-11, "Masonry Wall Design," supplementing response to NRC 820805 request for addl info.
UHRIO, R E Florida Power & Light Co 82/10/04 CLARK, R A
Operating Reactors Branch 3. 57pp 15638. 129. 24X
Fiche 50-335, 82/10/04, 8210080264

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards. 82/10/06 Consolidated Edison Co. of New York. 66pp 15761. 250. 24X Fiche 50-000, 82/10/06, 8208190233.

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BHR Plants." Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 82/10/14 Consolidated Edison Co. of New York. 115pp. 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220280 Ack receipt of 820930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/82-11 & 50-389/82-34
DANCE, H C Division of Project & Resident Programs 82/10/15.
UHRIO, R E Florida Power & Light Co 1p. 15775:084. 24X
Fiche 50-335, 82/10/15, 8210220280

--8210220286 Responds to NRC 820901 ltr re violations noted in IE Insp Rept 50-335/82-11 Corrective actions. Equipment Clearance Order 1-8-30 corrected & personnel reinstructed.
UHRIO, R E Florida Power & Light Co 82/09/30 O'REILLY, J. P.
Region 2, Office of Director. 2pp. 15775. 085 24X
Fiche 50-335, 82/10/15, 8210220280

--8210220291 Forwards IE Insp Repts 50-335/82-11 & 50-389/82-34 on 820711-0810 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/09/01.
UHRIO, R E Florida Power & Light Co 2pp. 15775:087. 24X
Fiche 50-335, 82/10/15, 8210220280.

--8210220297 Notice of violation from insp on 820711-0810.
* Division of Project & Resident Programs 82/09/01 1p
15775 089 24X Fiche 50-335, 82/10/15, 8210220280.

--8210220303 IE Insp Repts 50-335/82-11 & 50-389/82-34 on 820711-0810 Noncompliance noted: on 820805, Equipment Clearance Order L-8-30 incorrectly identified suction & discharge drain valves V-2317 & V-2327 for charging pump A
ELROD, S A, BISH, H E., JULIAN, C. A. Division of Project & Resident Programs. 82/08/31 10pp. 15775:090 24X Fiche 50-335, 82/10/15, 8210220280

8210260376 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-335/82-30.
LEWIS, R C Division of Project & Resident Programs. 82/10/22.
UHRIO, R E Florida Power & Light Co. 1p. 15806. 138. 24X
Fiche 50-335, 82/10/22, 8210260376.

--8210260391 Responds to NRC 820913 ltr re violations noted in IE Safeguards Insp Rept 50-335/82-30, Corrective actions withheld (ref 10CFR73.21).
UHRIO, R E Florida Power & Light Co. 82/10/13 O'REILLY, J. P.
Region 2, Office of Director. 1p. 15806:139. 24X
Fiche 50-335, 82/10/22, 8210260376.

--8210260510 Forwards IE Safeguards Insp Repts 50-335/82-30 & 50-389/82-41 on 820816-20 & notice of violation Notice of violation & reft details withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs. 82/09/13
UHRIG, R E Florida Power & Light Co 2pp 15806:140 24X
Fiche:50-335,82/10/22,8210260376

--8210260515 IE Safeguards Insp Rept 50-335/82-30 & 50-389/82-41 on 820816-20 Noncompliance noted, failure to comply w/security plan re vehicle control, alarms & compensatory action Details withheld (ref 10CFR73 21).
QUODE, R, STANSBERRY, W, MCQUIRE, D R Region 2, Office of Director 82/09/10 2pp 15806:142 24X Fiche 50-335,82/10/22, 8210260376

B Reportable occurrences, LERs & related correspondence

8210150035 Forwards LER 81-002/03L-0
SCHMIDT, A D Florida Power & Light Co. 81/02/20, O'REILLY, J P
Region 2, Office of the Director (81/03/01) 1p
15701:147 24X Fiche:50-335,81/02/20,8210150035

--8210150039 LER 81-002/03L-0 on 810122,digital data processing eye computer dropped off-line,resulting in loss of control element assembly pulse counting backup position indication
Caused by software problem Problem under investigation
PACE, P L Florida Power & Light Co. 81/02/20 Region 2, Office of Director. 82/09/10 2pp 15806:142 24X Fiche 50-335,81/02/20,8210150035

8210010164 Forwards LER 82-045/43X-0
WILLIAMS, J W Florida Power & Light Co. 82/09/24 O'REILLY, J P
Region 2, Office of Director 1p 15567:279 24X
Fiche 50-335, 82/09/24,8210010164

--8210010174 LER 82-045/43X-0 on 820913,wash trough used to decontaminate respirators & similar items found not draining into radwaste sys Caused by error resulting from personnel turnover Drain rerouted Dump area surveys will continue.
PACE, P L Florida Power & Light Co. 82/09/24 Region 2, Office of Director. 2pp 15567:280. 24X Fiche 50-335,82/09/24, 8210010164.

8210070425 "Rept on Saint Lucie I Natural Circulation Coudown on 800611,"
IMBERO, E V, Director's Office. 82/09/24. 28pp 15644:289 24X
Fiche 50-335, 82/09/24,8210070425

8210130552 Forwards LER 82-040/03L-0
WILLIAMS, J W Florida Power & Light Co. 82/10/04. O'REILLY, J P.
Region 2, Office of Director 1p. 15684:007 24X
Fiche:50-335, 82/10/04,8210130552

--8210130562 LER 82-040/03L-0 on 820902,short caused generator breakers to open & synchronizing inhibit timer to start Caused by personnel short circuiting relay during generator negative sequence relay testing,Protection design reviewed.
PACE, P L Florida Power & Light Co. 82/10/04. Region 2, Office of Director. 3pp. 15684:008 24X Fiche:50-335,82/10/04, 8210130552.

8210130456 Forwards LER 82-041/03L-0
WILLIAMS, J W, Florida Power & Light Co. 82/10/06. O'REILLY, J P.
Region 2, Office of Director, 1p 15682:147. 24X
Fiche:50-335, 82/10/06,8210130456.

--8210130462 LER 82-041/03L-0 on 820907,at 99% power,reactor/turbine trip occurred resulting in brief loss of vital buses & iodine spike,Caused by motor auxiliary contact initiating false loss of load & inhibit signals.
PACE, P L, Florida Power & Light Co. 82/10/06. Region 2, Office of Director. 6pp 15682:148. 24X Fiche:50-335,82/10/06, 8210130456.

8210260357 Forwards LER 82-044/03L-0
WILLIAMS, J W, Florida Power & Light Co. 82/10/15. O'REILLY, J P.
Region 2, Office of Director. 1p. 15803:178. 24X
Fiche:50-335, 82/10/15,8210260357.

--8210260369 LER 82-044/03L-0 on 820923,pulse counting function for R1 control element assemblies found deleted during normal testing,Caused by personnel error,Methods for alerting operators investigated.
PACE, P L, Florida Power & Light Co. 82/10/15. Region 2, Office of Director 1p. 15808:179. 24X Fiche:50-335,82/10/15, 8210260357.

DOCKET 50-336 HILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8210210587 Informs of new format for submittals containing safeguards info Safeguards info should be submitted similar to proprietary info Cover ltr should not contain safeguards info. Actual info should be in attachment
CLARK, R A Operating Reactors Branch 3 82/09/29 COUNCIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp
15784 316 24X Fiche:50-336,82/09/29,8210210587.

8210210182 Forwards IE Insp Repts 50-245/82-17 & 50-336/82-19 on 820808-0925.No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/07
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15766 041 24X Fiche 50-245,82/10/07,8210210182

--8210210196 IE Insp Repts 50-245/82-17 & 50-336/82-19 on 820808-0925 h noncompliance noted Major areas inspected,plant & refueling operations,equipment alignments & readiness,radiation protection & physical security
SHEDLOSKEY, J T Division of Project & Resident Programs 82/10/03
15pp. 15766,043 24X Fiche 50-245,82/10/07,8210210182

P Operating license stage documents & correspondence

8210280013 Responds to FOIA request for all internal,non-public documents,memoes,evaluation rapts & other matl dealing w/ nuclear plant operations,Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 5pp 15860 065 24X Fiche 50-000,82/09/17, 8210280013

--8210280031 Requests technical assistance to review recent events at facilities & to assess safety & environ significance
STELL, D V Division of Operating Reactors 78/08/03 MULLER, D
Division of Site Safety & Environmental Analysis 2pp 15860 084
24X Fiche, 50-000,82/09/17,8210280013

8210010207 Forwards "Haddam Neck Plant Procedure AOP 3 2-22-C RCS Venting of Noncondensable Gases" & "Hillstone Nuclear Power Station RCS Venting Procedure OP 2398," in response to TH Action Plan Item II B.1, "RCS High Point Vente"
COUNCIL, W O, Connecticut Yankee Atomic Power Co COUNCIL, W O
Northeast Nuclear Energy Co. (subs of Northeast Utilities)
COUNCIL, W O, Northeast Utilities 82/09/22 CRUTCHFIELD, D
Operating Reactors Branch 3 CLARK, R A Operating Reactors Branch 3. 3pp 15568:048 24X Fiche:50-000,82/09/22,8210010207

--8210010214 Revision 2 to "Hillstone Nuclear Power Station Unit 2 Plan Procedure OP 2398 RCS Venting Procedure,"
SCACE, B E, Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/20. 11pp 15568:042 24X
Fiche 50-000,82/09/22,8210010207.

8210010312 Requests that processing of 820812 license amend application be postponed,Revised application changing radiological effluent Tech Specs will be docketed on or about 821115 for both facilities.
COUNCIL, W O, Connecticut Yankee Atomic Power Co COUNCIL, W O
Northeast Nuclear Energy Co. (subs of Northeast Utilities)
COUNCIL, W O, Northeast Utilities 82/09/22. CLARK, R A, Operating Reactors Branch 3. CRUTCHFIELD, D, Operating Reactors Branch 3. 3pp. 15574:047. 24X Fiche 50-000,82/09/22,8210010312

8210050179 Application for amend to License DPR-65 revising Tech Spec 3.1.2.2 to require both boric acid tanks & corresponding facility dependent flow paths to be operable in modes in which operability is required for ECCB.
COUNCIL, W O, Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W O, Northeast Utilities. 82/09/24. CLARK, R A, Operating Reactors Branch 3. 2pp. 15603:353 24X
Fiche:50-336,82/09/24,8210050179

--8210050187 Proposed revision to Tech Spec 3.1.2.2,requiring both boric acid tanks & corresponding facility dependant flow paths to be operable in modes in which operability is required for ECCB.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/09/24. 3pp. 15603:355. 24X Fiche 50-336,82/09/24,8210050179

8210060237 Application to amend License DPR-65, revising Tech Spec re boric acid flow path requirements as utilized in reactivity control sys & ECCB.
COUNCIL, W O, Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W O, Northeast Utilities. 82/09/24. CLARK, R A, Operating Reactors Branch 3. 2pp. 15619:351. 24X
Fiche:50-336,82/09/24,8210060237.

--8210060238 Proposed Tech Specs restoring two boron injection flow paths & one associated heat tracing circuit
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/09/24 App 15619 333 24X Fiche 50-336, 82/09/24, 8210060237

8210050090 Provides justification for addl time needed to complete valve mod resulting from plant shielding review, per NUREG-0737, Item II B 2 Const for mod scheduled to begin in early Jan 1983 Completion expected by Apr. prior to startup
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/09/28
CLARK, R A Operating Reactors Branch 3 2pp 15604 239 24X Fiche 50-336, 82/09/28, 8210050090

8210220020 Advises of resolution of seismic qualification of auxiliary feedwater sys Sys able to perform designed safety-related function after SSE to assure safe plant shutdown
CLARK, R A Operating Reactors Branch 3 82/09/30 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15786 309 24X Fiche 50-336, 82/09/30, 8210220020

--8210220022 Safety evaluation supporting seismic qualification of auxiliary feedwater sys
* Operating Reactors Branch 3 82/09/30 App 15786 311 24X Fiche 50-336, 82/09/30, 8210220020

8210130331 Discusses revision of administrative procedures to incorporate revised working hour guidelines & provisions for authorizing deviations per 820208 & 0615 requests, TH1 Item I A 1 3, "Shift Manning" & Generic Ltr 82-12
COUNCIL, W O, CAONETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Connecticut Yankee Atomic Power Co 82/10/01 EISENHUT, D O Division of Licensing 3pp 15679 127 24X Fiche 50-000, 82/10/01, 8210130331

0 Inspection reports, IE Bulletins & correspondence

8210150699 Forwards request for addl info to complete review of 801104 response to IE Bulletin 80-11, "Masonry Well Design."
Response expected within 60 days of ltr receipt
CLARK, R A Operating Reactors Branch 3 82/09/28 COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 15716 100. 24X Fiche 50-000, 82/09/28, 8210150699.

8210070352 Ack receipt of 820914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/82-10 & 50-336/82-14
MARTIN, T T Division of Engineering & Technical Programs 82/10/05, COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 15634 051 24X Fiche 50-245, 82/10/05, 8210070352.

--8210070356 Responds to NRC 820813 ltr re violations noted in IE Insp Repts 50-245/82-10 & 50-336/82-14 Corrective actions: controlled documents updated & Unit 1 control room drawing deficiencies corrected
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/09/14
MARTIN, T T Division of Engineering & Technical Programs 3pp 15634 052 24X Fiche 50-245, 82/10/05, 8210070352

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds," Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/10/04 Consolidated Edison Co. of New York 6pp 15761:250 24X Fiche 50-000, 82/10/04, 8208190233

8210190472 Forwards inservice insp rept of insp conducted during Dec 1981-June 1982 for insp period of Apr 1979-Aug 1982
MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/10/06 HAYNES, R C Region 1, Office of Director, 1p 15740 182 24X Fiche 50-336, 82/10/06, 8210190472.

--8210190474 Inservice insp rept on Dec 1981 to June 1982 for period Apr 1979 to Aug 1982 Rept describes exams performed on Class II piping sys.
* Northeast Nuclear Energy Co (subs. of Northeast Utilities), 82/08/13 12pp 15740 183, 24X Fiche 50-336, 82/10/06, 8210190472.

8210210182 Forwards IE Insp Repts 50-245/82-17 & 50-336/82-19 on 820808-0925 No noncompliance noted.
STAROSTECKI, R Division of Project & Resident Programs, 82/10/07, COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15766 041, 24X Fiche 50-245, 82/10/07, 8210210182

--8210210196 IE Insp Repts 50-245/82-17 & 50-336/82-19 on 820808-0925 No noncompliance noted Major areas inspected, plant & refueling operations, equipment alignments & readiness, radiation protection & physical security.
SHEDLOSKEY, J T, LIPINSKI, D R, ELASBER, T C. Division of Project & Resident Programs 82/10/05 15pp, 15766 043, 24X Fiche 50-245, 82/10/07, 8210210182.

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Bys Piping at BHR Plants," Bvc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810:125 24X Fiche 50-000, 82/10/14, 8208190238

8 Reportable occurrences, LERs & related correspondence

8210080016 "Rept on Hillstone Unit 2 Loss of 125-Volt DC Bus Event on 810102"
CHIRAMAL, M, IMBRD, E, QIANELLI, J Director's Office 81/11/30 26pp 15669 047 24X Fiche 50-336, 81/11/30, 8210080016.

8210130065 Discusses investigation of relative frequency of valve overtravel anomalies that could result in potential centrifugal pump runout exceeding NPSH No safety problems observed in operation w/HPB1 valves manually open
IMBRD, E V, Reactor Operations Analysis Branch 82/02/22 MICHELSON, C Director's Office 4pp 15676 26B 24X Fiche 50-336, 82/02/22, 8210130065.

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rule and Records, 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005, 24X Fiche 50-000, 82/06/28, 8210010008

--8112010310 "Rept on Hillstone Unit 2 Loss of 125-Volt DC Bus Event on 810102"
CHIRAMAL, M, IMBRD, E, QIANELLI, J Director's Office, 81/11/30 26pp 15731 065, 24X Fiche 50-000, 82/06/28, 8210010008.

--8210060430 Summarize investigation of LER 50-336/81-26 re relative frequency of valve overtravel abnormalities that could result in potential centrifugal pump runout exceeding NPSH
IMBRD, E V Director's Office 82/02/22, MICHELSON, C, Director's Office 4pp, 15732 293 24X Fiche 50-000, 82/06/28, 8210010008

8210010376 Forwards LER 82-036/03L-0.
MROCKZKA, E J Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCKZKA, E J Northeast Utilities, 82/09/22, HAYNES, R C Region 1, Office of Director 1p, 15573 051, 24X Fiche 50-336, 82/09/22, 8210010376

--8210010383 LER 82-036/03L-0 on 820825, at 100% power level during routine packing replacement of charging pump, crack discovered in charging pump block Cause not determined. Pump block to be replaced & failure analysis performed.
CRIBBONE, J L, Northeast Nuclear Energy Co (subs of Northeast Utilities), 82/09/22, Region 1, Office of Director, 1p, 15573 052, 24X Fiche 50-336, 82/09/22, 8210010376.

8210130228 Forwards LER 82-037/03L-0.
MROCKZKA, E J Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCKZKA, E J Northeast Utilities, 82/10/01, HAYNES, R C Region 1, Office of Director, 1p, 15675:226 24X Fiche 50-336, 82/10/01, 8210130228

--8210130232 LER 82-037/03L-0 on 820902, while at 100% power, quarterly surveillance test revealed blocking valve 2-RC-403 would not close Probable cause attributed to failure to adjust packing for proper valve function.
STADNICK, B Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 82/10/01, Region 1, Office of Director, 1p, 15675:227 24X Fiche 50-336, 82/10/01, 8210130228

8210210155 Forwards LER 82-037/03L-0
MROCKZKA, E J, Northeast Nuclear Energy Co. (subs. of Northeast Utilities), MROCKZKA, E J Northeast Utilities, 82/10/13, HAYNES, R C, Region 1, Office of Director 1p, 15746:075 24X Fiche 50-336, 82/10/13, 8210210155

--8210210160 LER 82-037/03L-0 on 820914, packing for operator shaft in primary containment outer air lock door leaked & test pressures could not be maintained Caused by normal cyclic wear. Packing tightened.
KOHOSKY, G, Northeast Nuclear Energy Co. (subs of Northeast Utilities), 82/10/13, Region 1, Office of Director, 1p, 15766 076, 24X Fiche 50-336, 82/10/13, 8210210155

8210220060 Forwards LER 82-038/03L-0, Detailed event analysis encl
MROCKZKA, E J, Northeast Nuclear Energy Co. (subs. of Northeast Utilities), MROCKZKA, E J, Northeast Utilities, 82/10/14, HAYNES, R C, Region 1, Office of Director 2pp, 15778:197, 24X Fiche 50-336, 82/10/14, 8210220060

--B210220064 LER 82-038/03L-O on 820918, surveillance testing indicated activity of 0.99 uCi dose equivalent 1-101 in primary coolant. Caused by small number of degraded fuel pins BORCHERT, R. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/10/14 Region 1, Office of Director ip 15778 199 24X Fiche 50-338, 82/10/14, B210220060

B210260432 Forwards LER 82-040/03L-O MROCKZKA, E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E J. Northeast Utilities. 82/10/17 HAYNES, R. C. Region 1, Office of Director ip 15806 291, 24X Fiche 50-338, 82/10/17, B210260432

--B210260441 LER 82-040/03L-O on 820918, acceptance criteria not met when containment personnel airtight test performed. Caused by leaking gasket on inner airtight door. Gasket replaced & successful leak test performed. DUFFY, B. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/10/17 Region 1, Office of Director ip. 15806 292 24X Fiche 50-338, 82/10/17, B210260432

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B210250208 Forwards "Full-Scale Emergency Exercise, North Anna Power Station, Sept 1982, Exercise Manual," per NRC B20129 ltr. LEASBURG, R. H. Virginia Electric & Power Co. 82/08/30 O'REILLY, J. P. Region 2, Office of Director. ip 15791 205 24X Fiche 50-338, 82/08/30, B210250208

--B210250212 "Full-Scale Emergency Exercise, North Anna Power Station, Sept 1982, Exercise Manual" * Virginia Electric & Power Co. 82/08/27 243pp 15791 206, 24X Fiche 50-338, 82/08/30, B210250208

B210010125 Forwards revised security training & qualification plans. Plans withheld. LEASBURG, R. H. Virginia Electric & Power Co. 82/09/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARQA, B. A. Operating Reactors Branch 1. ip 15566 013 24X Fiche 50-000, 82/09/17, B210010125

B210130105 Releases public version of emergency response plans. FELTON, J. M. Division of Rules and Records 82/09/28. Document Management Branch. ip 15693 001 24X Fiche 50-338, 82/09/28, B210130105

--B210130112 Forwards public version of emergency response plans for Louisa, Spotsylvania, Caroline, Hanover & Orange Counties, VA. LEASBURG, R. H. Virginia Electric & Power Co. 82/09/20 O'REILLY, J. P. Region 2, Office of Director. ip. 15693 002 24X Fiche 50-338, 82/09/28, B210130105

--B210130114 Public version of facility emergency response plan, consisting of radiological emergency response plans for Louisa, Spotsylvania, Caroline, Hanover & Orange Counties, VA. * Virginia Electric & Power Co. 82/08/30. 632pp. 15693 004 24X Fiche 50-338, 82/09/28, B210130105

B210050076 Submits correction to B20628 Revision 3 to response to NUREG-0737, Item I D 2, "Safety Parameter Display Sys." Correction should be included in scheduler exceptions pertaining to emergency response capabilities. LEASBURG, R. H. Virginia Electric & Power Co. 82/09/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EIBENHUT, D. O. Division of Licensing. ip. 15603 185 24X Fiche 50-000, 82/09/29, B210050076

B210050335 Forwards revised pages to App R post-shutdown review. Revised pages concern results of study which calculated time available after stuck open power operated relief valve event before unsafe condition reached. LEASBURG, R. H. Virginia Electric & Power Co. 82/09/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 5pp. 15610 095, 24X Fiche 50-338, 82/09/30, B210050335

B210220454 Forwards IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918. No noncompliance noted. DANCE, H. C. Division of Project & Resident Programs. 82/10/04. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 15779 135 24X Fiche 50-338, 82/10/04, B210220454

--B210220461 IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918. No noncompliance noted. Major areas inspected, Full-scale radiological exercise. HUFFMAN, G. N., HARBSTON, A. R., JENKINS, G. R. Division of Engineering & Technical Programs. 82/09/30. 11pp. 15779 137 24X Fiche 50-338, 82/10/04, B210220454

O Adjudicatory correspondence

B210260348 Petition of Concerned Citizens of Louisa County for leave to intervene & request for hearing re proposed license amend to authorize receipt & storage of Sperry spent reactor fuel at North Anna Certificate of Svc encl. DOUGHERTY, J. B. Dougherty, J. B. 82/10/22 Commissioners 5pp 15803 180 24X Fiche 50-338, 82/10/22, B210260348

B210260355 Petition of Concerned Citizens of Louisa County for leave to intervene & request for hearing re proposed license amend authorizing increase in capacity of spent fuel pool. Notice of appearance & Certificate of Svc encl. DOUGHERTY, J. B. Dougherty, J. B. 82/10/22 Commissioners 7pp 15802 350 24X Fiche 50-338, 82/10/22, B210260355

B210260367 Petition of County of Louisa, VA & Board of Supervisors of County of Louisa, VA to intervene re proposed license amend to permit receipt & storage of 500 spent fuel assemblies from Sperry Certificate of Svc encl. COLEMAN, J. M. Louisa County, VA COLEMAN, J. M. Beveridge, Fairbanis, & Diamond 82/10/22 Commissioners 13pp. 15803 111 24X Fiche 50-338, 82/10/22, B210260367

B210260373 Petition to intervene of County of Louisa, VA & Board of Supervisors of County of Louisa, VA re proposed license amend to expand fuel storage capacity. Certificate of Svc encl. COLEMAN, J. M. Louisa County, VA COLEMAN, J. M. Beveridge, Fairbanis, & Diamond 82/10/22 Commissioners 15pp 15803 143 24X Fiche 50-338, 82/10/22, B210260373

B210280238 Notice of ASLB constitution. BJ Wolfe, chairman & J Kline & GA Ferguson, members. LAZO, R. M. Atomic Safety and Licensing Board Panel 82/10/26 2pp 15837 060 24X Fiche 50-338, 82/10/26, B210280238

B210280300 Notice of ASLB constitution. BJ Wolfe, chairman & J Kline & GA Ferguson, members. LAZO, R. M. Atomic Safety and Licensing Board Panel. 82/10/26. 2pp 15837 281, 24X Fiche 50-338, 82/10/26, B210280300

P Operating license stage documents & correspondence

B208090114 Application for amend to Licenses NPF-4 & NPF-7, authorizing receipt & storage of 500 spent fuel assemblies from Sperry Units 1 & 2. Rept entitled "Spent Fuel Storage" encl. LEASBURG, R. H. Virginia Electric & Power Co. 82/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 2pp. 15569 244, 24X Fiche 50-338, 82/07/13, B208090114

--B210010246 Proposed Tech Specs allowing receipt & storage of 500 spent fuel assemblies from Sperry * Virginia Electric & Power Co. 82/07/13. 4pp 15569 246 24X Fiche 50-338, 82/07/13, B208090114

--B210010247 "Spent Fuel Storage" * Virginia Electric & Power Co. 82/07/31. 86pp 15569 251 24X Fiche 50-338, 82/07/13, B208090114

B210040277 Advises of plans for const of new 230 kV transmission line to connect North Anna power station to Louisa substation. No Tech Spec or ETB change required. LEASBURG, R. H. Virginia Electric & Power Co. 82/09/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 2pp. 15591 204 24X Fiche 50-338, 82/09/27, B210040277

--B210040285 Responds to util 761109 ltr informing that 761102 & 766603 ltrs did not constitute application for const of 230 kV transmission line from North Anna to Louisa Substation. Ref to line has been removed from FEB addendum. YOUNGBLOOD, B. J. Environmental Projects Branch 2. 76/11/26. PROFFITT, W. L. Virginia Electric & Power Co. 5pp 15591 206 24X Fiche 50-338, 82/09/27, B210040277

--B210040299 Advises that util 761102 & 766608 ltrs to NRC do not constitute application for const of 230 kV transmission line from North Anna to Louisa. Application, if required, will be filed prior to DL issuance for Unit 2. PROFFITT, W. L. Virginia Electric & Power Co. 76/11/09. RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. YOUNGBLOOD, B. J. Environmental Projects Branch 2. ip. 15591 212 24X Fiche 50-338, 82/09/27, B210040277

--B210040297 Forwards add info & answers to questions in NRC 760820 ltr re 230 kV transmission line. PROFFITT, W. L. Virginia Electric & Power Co. 76/08/30. RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. YOUNGBLOOD, B. J. Environmental Projects Branch 2. 6pp. 15591 213 24X Fiche 50-338, 82/09/27, B210040277

- 8210040301 "Mgt of Transmission Line Rights of Way "
* Enviro Audits 76/07/31 77pp 15591 219 24X
Fiche 50-338,82/09/27,8210040277
- 8210040307 Requests addl info by 760830 to complete assessment of
environ impact of 230 kV transmission line
YOUNGBLOOD, B J Environmental Projects Branch 2. 76/08/20
PROFFITT, W L Virginia Electric & Power Co 2pp 15591 296 24X
Fiche 50-338,82/09/27,8210040277
- 8210040315 Forwards one oversize topographical map & application to VA
State Corp Commission for approval & certification of North
Anna to Louisa transmission line in response to NRC 760830
request. Apertures card is available in PDR
PROFFITT, W L Virginia Electric & Power Co 76/07/06
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 29pp
15591-298 24X Fiche 50-338,82/09/27,8210040277
- 8210040320 Advises of need for NRC evaluation of environ impact of
const & operation of North Anna - Gordonsville 230 kV
transmission line, per util 740102 & 760608 ltrs. Addl info
needed by 760707
YOUNGBLOOD, B J Environmental Projects Branch 2 76/06/30
PROFFITT, W L Virginia Electric & Power Co 2pp 15591 327 24X
Fiche 50-338,82/09/27,8210040277
- 8210040325 Advises that proposed 230 kV transmission line between North
Anna & Louisa need not be evaluated in amend to environ rept
for North Anna 1 & 2 Line is not part of North Anna
utilization facility
RAGONE, B Virginia Electric & Power Co 74/01/02 MULLER, D R
Atomic Energy Commission 2pp 15591 329 24X
Fiche 50-338,82/09/27,8210040277
- 8210120215 Application to amend Licenses NPF-4 & NPF-7, revising Tech
Specs re staff working hours. Request does not involve
unreviewed safety question per 10CFR50.59
LEASBUR, R H Virginia Electric & Power Co 82/10/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p. 15632 150 24X
Fiche 50-338,82/10/01,8210120215
- 8210120225 Proposed Tech Specs revising staff working hours. Provision
does not permit shift crew position to be unmanned upon
shift change due to late or absent oncoming shift crewman.
* Virginia Electric & Power Co 82/10/01 4pp 15632 151 24X
Fiche 50-338,82/10/01,8210120215
- 8210120265 Informs of implementation status of NUREG-0737, Item II B 2,
"Plant Shielding" per NRC 820517 request. All required work
completed
LEASBUR, R H Virginia Electric & Power Co 82/10/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director EIBENHUT, D Q
Division of Licensing 2pp 15631 230 24X Fiche 50-000,82/10/01,
8210120265
- 8210120297 Forwards errata to Topical Rept VEP-FRD-33, "VEPCO Reactor
Core Thermal-Hydraulic Analysis Using COBRA IIIc/MIT
Computer Code "
LEASBUR, R H Virginia Electric & Power Co 82/10/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director EIBENHUT, D Q
Division of Licensing 2pp 15632 330 24X Fiche 50-000,82/10/04,
8210120297
- 8210120305 Errata to "VEPCO Reactor Core Thermal Hydraulic Analysis
Using COBRA-IIIc/MIT Computer Code "
* Virginia Electric & Power Co VEP-FRD-33 ERR. 82/10/04 1p.
15632 332 24X Fiche 50-000,82/10/04,8210120297
- 8210290042 Forwards safety evaluation & technical evaluation rept re
analysis of main steam line break w/continued feedwater
addition. Analysis acceptable w/o technical evaluation.
CLARK, R A Operating Reactors Branch 3 82/10/04 LEASBUR, R H
Virginia Electric & Power Co 1p. 15877 271 24X
Fiche 50-338,82/10/04,8210290042
- 8210290071 Safety evaluation re main steam line break w/continued
feedwater addition. Containment overpressurization will not
result & auxiliary feedwater pumps can function during
event.
* Office of Nuclear Reactor Regulation, Director 82/10/04 4pp
15877 272 24X Fiche 50-338,82/10/04,8210290042
- 8210290414 Forwards Amend 42 to License NPF-4, safety evaluation &
notice of issuance & availability. Amend revises average
RCS temp at currently licensed thermal power level.
ENGLE, L R Operating Reactors Branch 3 82/10/04 LEASBUR, R H
Virginia Electric & Power Co 4pp 15863 255 24X
Fiche 50-338,82/10/04,8210290414
- 8210290416 Amend 42 to License NPF-4, revising average RCS temp from
380 G F to 382 G F at current licensed thermal power level
of 2,785 MW
CLARK, R A Operating Reactors Branch 3 82/10/04 9pp
15863 259 24X Fiche 50-338,82/10/04,8210290414
- 8210290418 Safety evaluation supporting Amend 42 to License NPF-4
* Office of Nuclear Reactor Regulation, Director 82/10/04 3pp.
15863 268 24X Fiche 50-338,82/10/04,8210290414
- 8210290421 Notice of issuance & availability of Amend 42 to License
NPF-4
CLARK, R A Operating Reactors Branch 3 82/10/04 2pp
15863 271 24X Fiche 50-338,82/10/04,8210290414
- 8210270238 Forwards documents providing details of exams & evaluations
performed by util & Westinghouse on failure of guide tube
support pins, main loop isolation valve guide & RCS thermal
leakage.
LEASBUR, R H Virginia Electric & Power Co 82/10/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 7pp 15829 180 24X
Fiche 50-338,82/10/12,8210270238
- 8210270240 "North Anna Unit 1 Loose Thermal Sleeve Safety Evaluation."
Descriptions of impact of postulated blockage on 1981 model
LOCA analysis & operator awareness surveillance program
sncl.
* Westinghouse Electric Corp. 2863G 1 82/09/30 44pp.
15829 187 24X Fiche 50-338,82/10/12,8210270238
- 8210220011 Submits addl info to 820713 request for amend to Licenses
NPF-4 & NPF-7, Number of storage locations in neutron
absorber spent fuel storage rack changed to 1,737. Fuel pool
temp changed in Table 7.1
LEASBUR, R H Virginia Electric & Power Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 15778 211 24X
Fiche 50-338,82/10/18,8210220011
- 8210220178 Comments on evaluation of significant dynamic loads in
determining capacity of slings used per NUREG-0612 Rating
can be safely expressed in terms of max static load
LEASBUR, R H Virginia Electric & Power Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director EIBENHUT, D Q
Division of Licensing 2pp 15777 293 24X Fiche 50-000,82/10/18,
8210220178
- 8210260133 Forwards revised Table 7-1 to "Summary of Info in Support of
Increasing Spent Fuel Storage Capacity at North Anna Units 1
& 2" Rept originally submitted w/820820 request for amend
to Licenses NPF-4 & NPF-7 to replace storage racks
LEASBUR, R H Virginia Electric & Power Co 82/10/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 15799 102 24X
Fiche 50-338,82/10/21,8210260133
- 8210260136 Revised Table 7-1 to "Summary of Info in Support of
Increasing Spent Fuel Storage Capacity at North Anna Units
1 & 2."
* Virginia Electric & Power Co 82/10/21 1p. 15799 104 24X
Fiche 50-338,82/10/21,8210260133
- 8210270160 Advises that work re removal of RCS flow splitter plates
completed. Ltrs from Westinghouse supporting continued
operation of facility w/splitter plates removed sncl
LEASBUR, R H Virginia Electric & Power Co 82/10/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 74pp 15830 044 24X
Fiche 50-338,82/10/25,8210270160
- 8210270204 Forwards Westinghouse "North Anna Unit 1 Steam Generator
Impacted Tube Ends Recovery Evaluation," photographs of
steam generator A & C damaged tube sheets & summaries of
end damage repairs & reactor coolant pump failure
LEASBUR, R H Virginia Electric & Power Co 82/10/26 DENTON, H R
Operating Reactors Branch 3 2pp 15822 268 24X
Fiche 50-338,82/10/26,8210270204
- 8210270208 "North Anna Unit 1 Steam Generator Impacted Tube Ends
Recovery Evaluation "
PAXSON, E, KELLER, H T, CHEN, W W, Westinghouse Electric Corp.
AEA-FRPE-282 82/10/31 68pp 15822 270 24X
Fiche 50-338,82/10/26,8210270204

Q Inspection Reports, IE Bulletins & correspondence

8210220200 Responds to NRC ltr re violations noted in IE Insp Repts 50-338/82-08 & 50-339/82-08 Corrective actions: health physics technician counseled re correct procedures for entering high radiation area
LEASBURN, R. H. Virginia Electric & Power Co 82/07/29
O'REILLY, J. P. Region 2, Office of Director 5pp 15777:263. 24X
Fiche 50-338, 82/07/29, 8210220200

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeil FOIA Request 81-313 Forwards documents listed in App B
FELTON, J. M. Division of Rules and Records. 82/08/10 LOND, D J
Winthrop, Stinson, Putnam & Roberts. 9pp 15645:063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees.
IPPOLITO, T. Operating Reactors Assessment Branch 82/04/01
VARDA, E. Operating Reactors Branch 1. 5pp 15645:131. 24X
Fiche 50-000, 82/08/10, 8210070007

8210010221 Forwards IE Insp Repts 50-338/82-18 & 50-339/82-18 on 820709-0805. No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs. 82/08/31
LEASBURN, R. H. Virginia Electric & Power Co 2pp. 15567:338 24X
Fiche 50-338, 82/08/31, 8210010221.

--8210010225 IE Insp Repts 50-338/82-18 & 50-339/82-18 on 820709-0805 No noncompliance noted. Major areas inspected: LERs, refueling & outage activities, surveillance & maint activities, operations & followup on significant events.
JOHNSON, D. F. & SHYMLUCK, M. B. JULIAN, C. Division of Project & Resident Programs 82/08/31 11pp. 15567:340 24X
Fiche 50-338, 82/08/31, 8210010221

8210010300 Forwards IE Insp Repts 50-338/82-28 & 50-339/82-28 on 820816-19 No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs 82/09/03.
LEASBURN, R. H. Virginia Electric & Power Co. 2pp 15568:317 24X
Fiche 50-338, 82/09/03, 8210010300.

--8210010314 IE Insp Repts 50-338/82-28 & 50-339/82-28 on 820816-19. No noncompliance noted. Major areas inspected: thermal sleeve removal, reactor coolant loop stop valves, cap screw fractures & broken control rod guide tube support pins
YORK, J. W. & BLAKE, J. J. Division of Engineering & Technical Programs 82/09/02 6pp 15568:317. 24X Fiche: 50-338, 82/09/03, 8210010300

8210150187 Forwards IE Insp Repts 50-338/82-30 & 50-339/82-30 on 820831-0903 No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs. 82/09/23
LEASBURN, R. H. Virginia Electric & Power Co 2pp. 15707:262 24X
Fiche 50-338, 82/09/23, 8210150187.

--8210150194 IE Insp Repts 50-338/82-30 & 50-339/82-30 on 820831-0903. No noncompliance noted. Major areas inspected: generator step-up transformer failure on 820822 & licensee recommendations & inspector followup items.
RUFF, A. B. & CONLON, T. E. Division of Engineering & Technical Programs. 82/09/17. App. 15707:264. 24X Fiche: 50-338, 82/09/23, 8210150187.

8210220454 Forwards IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918. No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs. 82/10/04.
LEASBURN, R. H. Virginia Electric & Power Co 2pp 15779:135. 24X
Fiche 50-338, 82/10/04, 8210220454.

--8210220461 IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918. No noncompliance noted. Major areas inspected: full-scale radiological exercise.
HUFFMAN, O. N. & MARSTON, R. R. & JENKINS, O. R. Division of Engineering & Technical Programs. 82/09/30. 11pp. 15779:137. 24X
Fiche 50-338, 82/10/04, 8210220454

8208190233 IE Info Notice 80-35, Suppl 1. "Looking & Dislodged I-125 Implant Seeds." Bvc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co. of New York. 66pp. 15741:250. 24X Fiche 50-000, 82/10/06, 8208190233.

8208190238 IE Bulletin 82-03. "Stress Corrosion Cracking in Thick-Wall Large-Diameter Stainless Steel Recirculation Sys Piping at BWR Plants." Bvc list encl.
DRYDEN, R. C. Director's Office. Office of Inspection and Enforcement. 82/10/14. Consolidated Edison Co. of New York 115pp 15810:125. 24X Fiche: 50-000, 82/10/14, 8208190238.

S Reportable occurrences, LERs & related correspondence

8009240202 Forwards analysis of 800523 trip & subsequent safety injection at facility. Some operating nuclear plants lack controls restricting starting of electrical motors while emergency diesel generator is undergoing load tests
MICHELSON, C. Director's Office 80/08/20 JORDAN, E. L. Division of Reactor Operations Inspections. 3pp 15670:018 24X
Fiche 50-338, 80/08/20, 8009240202

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A
Critical Mass Energy Project 15pp 15727:005 24X
Fiche 50-000, 82/06/28, 8210010008

--811180001 Recommends comprehensive assessment of plant operating conditions to determine specific predetermined time related sequences of occurrence to emergency buses GRP should be revised re design features.
ASHIE, F. Director's Office 81/10/16 MICHELSON, C. Director's Office 4pp. 15731:049 24X Fiche: 50-000, 82/06/28, 8210010008

8210010140 Forwards LER 82-038/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/09/22
O'REILLY, J. P. Region 2, Office of Director 1p 15565:346 24X
Fiche: 50-338, 82/09/22, 8210010140

--8210010145 LER 82-038/03L-0 on 820826, manipulator crane area monitor RM-RMS-162 failed to meet acceptance criteria of periodic calibr & declared inoperable. Caused by instrument drift greater than 3% response requirement Assembly replaced
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/07/22 Region 2, Office of Director 3pp 15565:347 24X Fiche 50-338, 82/09/22, 8210010140

8210010163 Forwards LER 82-059/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/09/22
O'REILLY, J. P. Region 2, Office of Director 1p. 15567:274 24X
Fiche 50-338, 82/09/22, 8210010163

--8210010168 LER 82-059/03L-0 on 820827, ventilation vent B gaseous radiation detector response found to exceed calibr test acceptance criteria. Caused by gradual deterioration of photomultiplier tube & preamplifier. Parts replaced
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/09/22 Region 2, Office of Director 2pp 15567:275 24X Fiche: 50-338, 82/09/22, 8210010163

8210010209 Forwards LER 82-050/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/09/22
O'REILLY, J. P. Region 2, Office of Director 1p 15567:334. 24X
Fiche: 50-338, 82/09/22, 8210010209.

--8210010219 LER 82-050/03L-0 on 820826, fire doors A80-1 & A80-2 between Units 1 & 2 rod control rooms & auxiliary bldg & fire doors A59-1 & A59-2 between Units 1 & 2 cable vault rooms & auxiliary bldg found not in periodic testing program.
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/09/22. Region 2, Office of Director. 1p. 15567:335 24X Fiche: 50-338, 82/09/22, 8210010209.

8210220227 Forwards LER 82-057/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/10/07
O'REILLY, J. P. Region 2, Office of Director. 1p 15775:128 24X
Fiche: 50-338, 82/10/07, 8210220227.

--8210220234 LER 82-057/03L-0 on 820910, setpoint for turbine impulse pressure comparator in instrument procedure found incorrect. Caused by typographical error during procedure revision. Procedure corrected & card recalibr
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/10/07. Region 2, Office of Director 3pp. 15775:127. 24X Fiche: 50-338, 82/10/07, 8210220227

8210190264 Forwards LER 82-062/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/10/12.
O'REILLY, J. P. Region 2, Office of Director. 1p. 15742:192 24X
Fiche: 50-338, 82/10/12, 8210190264.

--8210190270 LER 82-062/03L-0 on 820917, cold leg injection line check valve found w/ five corroded bolts. Caused by small leak at body to bonnet gasket. Studs & bonnet gasket replaced.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/10/12. Region 2, Office of Director. 2pp. 15742:193 24X Fiche: 50-338, 82/10/12, 8210190264.

8210190329 Forwards LER 82-061/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/10/12.
O'REILLY, J. P. Region 2, Office of Director. 1p 15742:061. 24X
Fiche: 50-338, 82/10/12, 8210190329.

8210190337 LER 82-061/03L-0 on 820917, during chemistry log review, specific activity of primary coolant exceeded Tech Specs. Caused by migration of I-131 through pinhole leaks in fuel cladding. Specific activity returned to acceptable limits. CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/12. Region 2, Office of Director. 4pp. 15742 062. 24X Fiche 50-338, 82/10/12, 8210190337.

110290337 Forwards LER 82-065/03L-0
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/13
D'REILLY, J.P. Region 2, Office of Director. 1p. 15853 029. 24X
Fiche 50-338, 82/10/13, 8210290337.

8210290347 LER 82-065/03L-0 on 820919, routine recalibr of pressurizer level transmitter LT-1-461, revealed transmitter out of calibr. Caused by instrument drift. Transmitter replaced. New transmitter calibr successfully.
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/13. Region 2, Office of Director. 1p. 15853 030. 24X Fiche 50-338, 82/10/13, 8210290337.

210260290 Forwards LER 82-063/03L-0
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/19
D'REILLY, J.P. Region 2, Office of Director. 1p. 15803 215. 24X
Fiche 50-338, 82/10/19, 8210260290.

-8210260293 LER 82-063/03L-0 on 820924, ambient temp signal conditioner & control room delta temp recorder responses found to exceed calibr. procedure acceptance criteria. Caused by instrument drift. Instruments recalibr.
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/19. Region 2, Office of Director. 3pp. 15803 216. 24X Fiche 50-338, 82/10/19, 8210260290.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

210250208 Forwards "Full-Scale Emergency Exercise, North Anna Power Station, Sept 1982, Exercise Manual," per NRC 820127 ltr
LEASBURG, R.H. Virginia Electric & Power Co. 82/08/30
D'REILLY, J.P. Region 2, Office of Director. 1p. 15791 205. 24X
Fiche 50-338, 82/08/30, 8210250208.

--8210250212 "Full-Scale Emergency Exercise, North Anna Power Station, Sept 1982, Exercise Manual"
* Virginia Electric & Power Co. 82/08/27. 243pp. 15791:206. 24X
Fiche 50-338, 82/08/30, 8210250208.

8210010125 Forwards revised security training & qualification plans. Plans withheld.
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 15566:013. 24X
Fiche 50-000, 82/09/17, 8210010125.

8210130105 Release public version of emergency response plans.
FELTON, J.M. Division of Rules and Records. 82/09/28. Document Management Branch. 1p. 15693 001. 24X Fiche 50-338, 82/09/28, 8210130105.

--8210130112 Forwards public version of emergency response plans for Louisa, Spotsylvania, Carolina, Hanover & Orange Counties, VA.
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/20
D'REILLY, J.P. Region 2, Office of Director. 1p. 15693 002. 24X
Fiche 50-338, 82/09/28, 8210130105.

--8210130114 Public version of facility emergency response plan, consisting of radiological emergency response plan for Louisa, Spotsylvania, Carolina, Hanover & Orange Counties, VA.
* Virginia Electric & Power Co. 82/08/30. 632pp. 15693:004. 24X
Fiche 50-338, 82/09/28, 8210130105.

8210050076 Submits correction to 820628 Revision 3 to response to NUREG-0737, Item I D 2, "Safety Parameter Display Sys." Correction should be included in scheduler actions pertaining to emergency response capabilities.
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 24X
Fiche 50-000, 82/09/29, 8210050076.

8210050033 Forwards revised pages to App R post-shutdown review. Revised pages concern results of study which calculated time available after stuck open power operated relief valve event before unsafe condition reached.
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 3pp. 15610 095. 24X
Fiche 50-338, 82/09/30, 8210050033.

8210220434 Forwards IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918. No noncompliance noted.
DANCE, H.C. Division of Project & Resident Programs. 82/10/04
LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 15779 135. 24X
Fiche 50-338, 82/10/04, 8210220434.

--8210220461 IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918. No noncompliance noted. Major areas inspected full-scale radiological exercise.
HUFFMAN, G.N. Division of Engineering & Technical Programs. 82/09/30. 11pp. 15779 137. 24X Fiche 50-338, 82/10/04, 8210220434.

0 Adjudicatory correspondence

8210260348 Petition of Concerned Citizens of Louisa County for leave to intervene & request for hearing re proposed license amend to authorize receipt & storage of Spent fuel reactor fuel at North Anna Certificate of Svc encl.
DOUGHERTY, J.B. Dougherty, J.B. 82/10/22. Commissioners. 8pp. 15803 180. 24X Fiche 50-338, 82/10/22, 8210260348.

8210260355 Petition of Concerned Citizens of Louisa County for leave to intervene & request for hearing re proposed license amend authorizing increase in capacity of spent fuel pool. Notice of appearance & Certificate of Svc encl.
DOUGHERTY, J.B. Dougherty, J.B. 82/10/22. Commissioners. 7pp. 15802 350. 24X Fiche 50-338, 82/10/22, 8210260355.

8210260367 Petition of County of Louisa, VA & Board of Supervisors of County of Louisa, VA to intervene re proposed license amend to permit receipt & storage of 500 spent fuel assemblies from Spent Fuel Certificate of Svc encl.
COLEMAN, J.M. Louisa County, VA. COLEMAN, J.M. Beveridge, Fairbanks, & Diamond. 82/10/22. Commissioners. 13pp. 15803 111. 24X
Fiche 50-338, 82/10/22, 8210260367.

8210260373 Petition to intervene of County of Louisa, VA & Board of Supervisors of County of Louisa, VA re proposed license amend to expand fuel storage capacity. Certificate of Svc encl.
COLEMAN, J.M. Louisa County, VA. COLEMAN, J.M. Beveridge, Fairbanks, & Diamond. 82/10/22. Commissioners. 15pp. 15803 143. 24X
Fiche 50-338, 82/10/22, 8210260373.

8210280238 Notice of ASLB constitution. BJ Wolfe, chairman & J Kline & OA Ferguson, members.
LAZD, R.H. Atomic Safety and Licensing Board Panel. 82/10/26. 2pp. 15837 040. 24X Fiche 50-338, 82/10/26, 8210280238.

8210280300 Notice of ASLB constitution. BJ Wolfe, chairman & J Kline & OA Ferguson, members.
LAZD, R.H. Atomic Safety and Licensing Board Panel. 82/10/26. 2pp. 15837 291. 24X Fiche 50-338, 82/10/26, 8210280300.

P. Operating license stage documents & correspondence

8210010008 Response to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A.
FELTON, J.M. Division of Rules and Records. 82/06/28. UDELL, R.A. Critical Mass Energy Project. 15pp. 15727 005. 24X
Fiche 50-000, 82/06/28, 8210010008.

--8208050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles.
MOONAN, V.B. Assistant Director for Materials & Qualifications Engineering. 80/03/03. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 15727 176. 24X Fiche 50-000, 82/06/28, 8210010008.

8208090114 Application for amend to Licenses NPF-4 & NPF-7, authorizing receipt & storage of 500 spent fuel assemblies from Spent Fuel Units 1 & 2. Rept entitled "Spent Fuel Storage" encl.
LEASBURG, R.H. Virginia Electric & Power Co. 82/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 15569 244. 24X
Fiche 50-338, 82/07/13, 8208090114.

--8210010246 Proposed Tech Specs allowing receipt & storage of 500 spent fuel assemblies from Spent Fuel
* Virginia Electric & Power Co. 82/07/13. 4pp. 15569 246. 24X
Fiche 50-338, 82/07/13, 8208090114.

--8210010247 "Spent Fuel Storage,"
* Virginia Electric & Power Co. 82/07/21. 8pp. 15569 251. 24X
Fiche 50-338, 82/07/13, 8208090114.

8210010103 Forwards application for amend to License NPF-7, to complete License Conditions 2 C(15)(h)(4) & 2 C(h)(15)(2) by end of second refueling outage
LEASBURG, R H Virginia Electric & Power Co 82/09/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 15567, 185 24X
Fiche: 50-338, 82/09/27, 8210010103

--8210010107 Application for amend to License NPF-7, changing completion dates of License Conditions 2 C(15)(h)(4) & 2 C(h)(15)(2) to end of second refueling outage
* Virginia Electric & Power Co 82/09/27 6pp 15567, 188 24X
Fiche: 50-338, 82/09/27, 8210010103

8210040277 Advises of plans for const of new 230 kV transmission line to connect North Anna power station to Louisa substation
No Tech Spec or EIS change required
LEASBURG, R H Virginia Electric & Power Co 82/09/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 15591, 204 24X
Fiche: 50-338, 82/09/27, 8210040277

--8210040285 Responds to util 74109 ltr informing that 740102 & 740608 ltrs did not constitute application for const of 230 kV transmission line from North Anna to Louisa Substation Ref to line has been removed from FES addendum
YOUNGBLOOD, B J Environmental Projects Branch 2 76/11/26
PROFFITT, W L Virginia Electric & Power Co 5pp 15591, 206 24X
Fiche: 50-338, 82/09/27, 8210040277

--8210040290 Advises that util 740102 & 740608 ltrs to NRC do not constitute application for const of 230 kV transmission line from North Anna to Louisa Application, if required, will be filed prior to DL issuance for Unit 2
PROFFITT, W L Virginia Electric & Power Co 76/11/09
RUSCHE, B C Office of Nuclear Reactor Regulation, Director
YOUNGBLOOD, B J Environmental Projects Branch 2 1p 15591, 212 24X
Fiche: 50-338, 82/09/27, 8210040277

--8210040297 Forwards addl info & answers to questions in NRC 740820 ltr re 230 kV transmission line
PROFFITT, W L Virginia Electric & Power Co. 76/08/30
RUSCHE, B C Office of Nuclear Reactor Regulation, Director
YOUNGBLOOD, B J Environmental Projects Branch 2 6pp 15591, 213 24X
Fiche: 50-338, 82/09/27, 8210040277

--8210040301 "Mgt of Transmission Line Rights of Way"
* Enviro Audits, 76/07/31, 77pp 15591, 219 24X
Fiche: 50-338, 82/09/27, 8210040277.

--8210040307 Requests addl info by 740830 to complete assessment of environ impact of 230 kV transmission line.
YOUNGBLOOD, B J Environmental Projects Branch 2 76/08/20
PROFFITT, W L Virginia Electric & Power Co 2pp 15591, 296 24X
Fiche: 50-338, 82/09/27, 8210040277.

--8210040315 Forwards one oversize topographical map & application to VA State Corp Commission for approval & certification of North Anna to Louisa transmission line, in response to NRC 740630 request Aperture card is available in PDR.
PROFFITT, W L Virginia Electric & Power Co 76/07/06
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 29pp, 15591, 298 24X
Fiche: 50-338, 82/09/27, 8210040277.

--8210040325 Advises that proposed 230 kV transmission line between North Anna & Louisa need not be evaluated in amend to environ rept for North Anna 1 & 2. Line is not part of North Anna utilization facility.
RAOONE, B Virginia Electric & Power Co 74/01/02 MULLER, D. R.
Atomic Energy Commission, 2pp, 15591, 329 24X
Fiche: 50-338, 82/09/27, 8210040277.

8210120215 Application to amend Licenses NPF-4 & NPF-7, revising Tech Specs re staff working hours. Request does not involve unreviewed safety question per 10CFR30.39
LEASBURG, R H Virginia Electric & Power Co. 82/10/01, DENTON, H R
Office of Nuclear Reactor Regulation, Director, 1p, 15652, 150, 24X
Fiche: 50-338, 82/10/01, 8210120215.

--8210120225 Proposed Tech Specs revising staff working hours. Provision does not permit shift crew revision to be unmanned upon shift change due to late or absent oncoming shift crewman.
* Virginia Electric & Power Co 82/10/01, 4pp 15652, 151, 24X
Fiche: 50-338, 82/10/01, 8210120215.

8210120245 Informs of implementation status of NUREG-0737, Item II, B, 2, "Plant Shielding" per NRC 820917 request. All required work completed.
LEASBURG, R H Virginia Electric & Power Co 82/10/01, DENTON, H R
Office of Nuclear Reactor Regulation, Director, 2pp 15651, 230, 24X
Fiche: 50-000, 82/10/01, 8210120245.

8210120297 Forwards errata to Topical Rept VEP-FRD-33, "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/HIT Computer Code."
LEASBURG, R H Virginia Electric & Power Co 82/10/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15652, 330 24X
Fiche: 50-000, 82/10/04, 8210120297

--8210120305 Errata to "VEPCO Reactor Core Thermal Hydraulic Analysis Using COBRA-IIIC/HIT Computer Code."
* Virginia Electric & Power Co VEP-FRD-33 ERR 82/10/04 1p 15652, 332 24X
Fiche: 50-000, 82/10/04, 8210120297

8210290042 Forwards safety evaluation & technical evaluation re: analysis of main steam line break w/continued feedwater addition. Analysis acceptable w/o technical evaluation.
CLARK, R A Operating Reactors Branch 3 82/10/04 LEASBURG, R H
Virginia Electric & Power Co 1p 15877, 271 24X
Fiche: 50-338, 82/10/04, 8210290042

--8210290071 Safety evaluation re main steam line break w/continued feedwater addition. Containment overpressurization will not result & auxiliary feedwater pumps can function during event
* Office of Nuclear Reactor Regulation, Director 82/10/04 6pp 15877, 272 24X
Fiche: 50-338, 82/10/04, 8210290042

8210190321 Submits supplemental info re 820318 & 0927 requests for relief concerning License Condition 2 C(15)(h)(4) Qualified pressure switches unavailable. Nonqualified switches will be installed by 821031. Qualification expected by Jan 1983.
LEASBURG, R H Virginia Electric & Power Co 82/10/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 15742, 058 24X
Fiche: 50-338, 82/10/13, 8210190321

8210220011 Submits addl info to 820713 request for amend to License NPF-4 & NPF-7 Number of storage locations in neutron absorber spent fuel storage rack changed to 1,737. Fuel pool temps changed in Table 7-1.
LEASBURG, R H Virginia Electric & Power Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 15778, 211 24X
Fiche: 50-338, 82/10/18, 8210220011

8210220178 Comments on evaluation of significant dynamic loads in determining capacity of slings used per NUREG-0612 Rating can be safely expressed in terms of max static load.
LEASBURG, R H Virginia Electric & Power Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15777, 293 24X
Fiche: 50-000, 82/10/18, 8210220178

8210260133 Forwards revised Table 7-1 to "Summary of Info in Support of Increasing Spent Fuel Storage Capacity at North Anna Units 1 & 2." Rept originally submitted w/820820 request for amend to Licenses NPF-4 & NPF-7 to replace storage racks.
LEASBURG, R H Virginia Electric & Power Co 82/10/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 15799, 102 24X
Fiche: 50-338, 82/10/21, 8210260133.

--8210260136 Revised Table 7-1 to "Summary of Info in Support of Increasing Spent Fuel Storage Capacity at North Anna Units 1 & 2"
* Virginia Electric & Power Co. 82/10/21 1p 15799, 104, 211
Fiche: 50-338, 82/10/21, 8210260133

Q Inspection reports, IE Bulletins & correspondence

8210220200 Responds to NRC ltr re violations noted in IE Insp Rpts 50-338/82-08 & 50-339/82-08. Corrective actions health physics technician counseled re correct procedures for entering high radiation area.
LEASBURG, R H Virginia Electric & Power Co 82/07/29, O'REILLY, J. P. Region 2, Office of Director, 3pp 15777, 263 24X
Fiche: 50-338, 82/07/29, 8210220200

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines. App A documents provided in R Udell FOIA Request 81-313. Forwards documents listed in App B.
FELTON, J. M. Division of Rules and Records 82/08/10 LOWE, D. J.
Winthrop, Stinson, Putnam & Roberts, 9pp 15645, 063, 24X
Fiche: 50-000, 82/08/10, 8210070007.

--8210070139 Forwards tabulated data on steam generator insp & maint facilities. Data should be provided to licensees.
IPPOLITO, T. Operating Reactors Assessment Branch, 82/04/01
VARONA, S. Operating Reactors Branch 1, 5pp, 15645, 131 24X
Fiche: 50-000, 82/08/10, 8210070007.

8210010221 Forwards IE Insp Repts 50-338/82-18 & 50-339/82-18 on 820709-0803 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/08/31.
LEASBURG, R H Virginia Electric & Power Co 2pp 15667 338 24X
Fiche 50-338, 82/08/31, 8210010221

--8210010225 IE Insp Repts 50-338/82-18 & 50-339/82-18 on 820709-0803 No noncompliance noted Major areas inspected LERS, refueling & outage activities, surveillance & maint activities, operations & followup on significant events
JOHNSON, D F, BRYMLOCK, M B, JULIAN, C Division of Project & Resident Programs 82/08/31 11pp 15667 340 24X
Fiche 50-338, 82/08/31, 8210010221

8210010300 Forwards IE Insp Repts 50-338/82-28 & 50-339/82-28 on 820816-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/03
LEASBURG, R H Virginia Electric & Power Co 2pp 15668 317 24X
Fiche 50-338, 82/09/03, 8210010300

--8210010314 IE Insp Repts 50-338/82-28 & 50-339/82-28 on 820816-19 No noncompliance noted Major areas inspected thermal sleeve removal, reactor coolant loop stop valves, cap screw fractures & broken control rod guide tube support pins
YORK, J W, BLAKE, J J Division of Engineering & Technical Programs 82/09/02 6pp 15668 319 24X Fiche 50-338, 82/09/03, 8210010300

8210150187 Forwards IE Insp Repts 50-338/82-30 & 50-339/82-30 on 820831-0903 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/23
LEASBURG, R H Virginia Electric & Power Co 2pp 15707-262, 24X
Fiche 50-338, 82/09/23, 8210150187

--8210150194 IE Insp Repts 50-338/82-30 & 50-339/82-30 on 820831-0903 No noncompliance noted Major areas inspected generator step-up transformer failure on 820622 & licensee recommendations & inspector followup items
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/09/17 4pp 15707-264 24X Fiche 50-338, 82/09/23, 8210150187

8210220454 Forwards IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/10/04.
LEASBURG, R H Virginia Electric & Power Co 2pp 15779-135, 24X
Fiche 50-338, 82/10/04, 8210220454

--8210220461 IE Insp Repts 50-338/82-33 & 50-339/82-33 on 820918 No noncompliance noted Major areas inspected, full-scale radiological exercise
HUFFMAN, O N, MARSTON, R R, JENKINS, G R. Division of Engineering & Technical Programs 82/09/30 11pp 15779 137, 24X
Fiche 50-338, 82/10/04, 8210220454

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250, 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238,

S Reportable occurrences, LERs & related correspondence

8210080067 Trip rept of 810709 site visit to view extent of damage caused by failure of B phase main transformer Transformer not designed to withstand severe electrical short circuits inside transformer
CHRISTIAN, M Director's Office 81/07/14, MICHELSON, C Director's Office 3pp 15670-012, 24X Fiche 50-339, 81/07/14, 8210080067

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 82/06/28, UDELL, R A Critical Mass Energy Project, 15pp, 15727, 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8010210037 Forwards 800503 memo re undetected cracking in reactor vessel nozzles. Review re safety aspects & compliance w/Section IX of ASME code concludes that problem should not be included on generic issues list.
BAER, R L Safety Program Evaluation Branch 80/07/17
KINTNER, L L Licensing Branch 2, 1p, 15727 175 24X
Fiche 50-000, 82/06/28, 8210010008

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems. Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5).
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 7pp, 15663 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080197 NRC operations ctr usage chart re events at facilities
* NRC - No Detailed Affiliation Given 82/07/12 1p 15668-221 24X Fiche 50-000, 82/07/12, 8210080015

8207230301 Forwards LER 82-027/03L-0.
CARTWRIGHT, W Virginia Electric & Power Co 82/07/13
O'REILLY, J P Region 2, Office of Director 1p 13998 329 24X
Fiche 50-339, 82/07/13, 8207230301

--8207230303 LER 82-027/03L-0 on 820420 & 23 axial flux difference went less than -5% from target on two occasions. Caused by inability to establish stable axial flux difference target in new core.
CARTWRIGHT, W Virginia Electric & Power Co 82/07/13 Region 2, Office of Director 3pp, 13998 330 24X Fiche 50-339, 82/07/13, 8207230301

8210010233 Forwards LER 82-059/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/09/22
O'REILLY, T P Region 2, Office of Director 1p 15574 031 24X
Fiche 50-339, 82/09/22, 8210010233

--8210010236 LER 82-059/03L-0 on 820830, steam generator B steam flow channel IV, providing steam line break & loss of heat sink protection, failed high Cause not determined Channel placed in tripped condition Problem cleared during troubleshooting
CARTWRIGHT, W R Virginia Electric & Power Co, 82/09/22 Region 2, Office of Director 3pp 15574 032, 24X Fiche 50-339, 82/09/22, 8210010233

8210080182 Forwards LER 82-061/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/09/30
O'REILLY, J P Region 2, Office of Director 1p 15640-172 24X
Fiche 50-339, 82/09/30, 8210080182

--8210080185 LER 82-061/03L-0 on 820903, low head safety injection pump 2-B1-P-1A containment sump suction valve MOV-2B50A failed to open during periodic surveillance test. Caused by power cord wrapped around valve operator flexible extension.
CARTWRIGHT, W R Virginia Electric & Power Co, 82/09/30 Region 2, Office of Director 2pp 15640 173 24X Fiche 50-339, 82/09/30, 8210080182

8210220415 Forwards LER 82-062/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co, 82/10/07
O'REILLY, J P Region 2, Office of Director, 1p, 15778-355, 24X
Fiche: 50-339, 82/10/07, 8210220415.

--8210220421 LER 82-062/03L-0 on 820910 & 13, fire door 654-7 found not providing definitive seal for control room pressure boundary. Caused by out-of-plumb door installation Door removed, stops adjusted & door replaced
CARTWRIGHT, W R Virginia Electric & Power Co 82/10/07 Region 2, Office of Director, 2pp 15778-354 24X Fiche: 50-339, 82/10/07, 8210220415

8210220441 Forwards LER 82-060/03L-0.
CARTWRIGHT, W R Virginia Electric & Power Co, 82/10/07.
O'REILLY, J P Region 2, Office of Director, 1p, 15778-353, 24X
Fiche: 50-339, 82/10/07, 8210220441.

--8210220450 LER 82-060/03L-0 on 820914, w/Unit 2 at 98% power, fire door 834-9 between emergency switchgear room & cable vault found blocked open w/o fire watch. Cause unknown Block removed & door operability verified.
CARTWRIGHT, W R Virginia Electric & Power Co 82/10/07 Region 2, Office of Director, 1p, 15778-354, 24X Fiche: 50-339, 82/10/07, 8210220441.

8210260281 Forwards LER 82-063/03L-0.
CARTWRIGHT, W R Virginia Electric & Power Co 82/10/19,
O'REILLY, J P Region 2, Office of Director, 1p 15801-352 24X
Fiche: 50-339, 82/10/19, 8210260281.

--8210260287 LER 82-063/03L-0 on 820926, individual rod position indication for rod B-08 in control bank D deviated from group demand position by greater than 12 steps w/no rod motion. Caused by instrument drift. Instrument recalibr.
CARTWRIGHT, W R Virginia Electric & Power Co, 82/10/19 Region 2, Office of Director 2pp 15801-353, 24X Fiche: 50-339, 82/10/19, 8210260281.

8210260346 Forwards LER 82-065/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/10/19
O'REILLY, J. P. Region 2, Office of Director 1p. 15803 188 24X
Fiche: 50-339, 82/10/19, 8210260346

--8210260350 LER 82-065/03L-0. on 821007, control power for A casing
cooling pump found de-energized due to open circuit breaker
Causa unidentified Circuit breaker closed
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/10/19 Region
2, Office of Director 2pp 15803:189 24X Fiche 50-339,
82/10/19, 8210260346

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210040377 Responds to 820715 itr. Requests application be amended to
include high drywall temp & design of level indication sys
w/respect to leak or break of single instrument tap or
sensing line. Addl info needed to verify acceptability
YOUNGBLOOD, B. J. Licensing Branch 1 82/09/21. TAUBER, H. Detroit
Edison Co 4pp 15397, 203. 24X Fiche 50-341, 82/09/21, 8210040377.

8210010456 Forwards "Inservive Testing Program" for pumps & valves
for 120-month insp period beginning w/fuel load per
10CFR50 55a. Rept superseded Revision 0 submitted w/810803
itr
TAUBER, H. Detroit Edison Co 82/09/22 KINTNER, L. L. Division of
Licensing 1p. 15570 011 24X Fiche 50-341, 82/09/22, 8210010456

--8210010460 "Inservive Testing Program"
CLAUSE, J. H., MARTIN, J. B. NUTECH (Nuclear Technology, Inc.)
DET-16-0201 R01 82/07/08 161pp. 15570 012 24X
Fiche 50-341, 82/09/22, 8210010456

8210120026 Summary of 820715 meeting w/util re facility QA concerning
recent design & const deficiencies. Applicant considering
another independent design review re core spray sys
KINTNER, L. L. Licensing Branch 1 82/09/22. Licensing Branch 1
7pp 15689 189 24X Fiche 50-341, 82/09/22, 8210120026

8210120627 Forwards safety evaluation of plant-unique analysis rept for
Mark I containment long-term program; technical evaluation
rept of program audit & BNL technical evaluation of analysis
rept
LAINAS, G. C. Assistant Director for Operating Reactors. 82/09/23
NOVAK, T. H. Assistant Director for Licensing. 1p 15684, 241 24X
Fiche: 50-341, 82/09/23, 8210120627

--8210120636 Safety evaluation accepting plant-unique analysis rept for
nment long-term program Possible
im in single vent downcomer lateral load
tified.
Affiliation Given 82/09/23 12pp.
Fiche 50-341, 82/09/23, 8210120627.

t Long-Term Program - Structural
nt," technical

Institute/Franklin Research
82/08/25 NRC - No
84:294. 24X

--8210120642 "Technical Evaluation of Fermi-2 Plant-Unique Analysis
Rept"
* Brookhaven National Laboratory NRC-20-82-213. BNL-04261.
82/09/30. NRC - No Detailed Affiliation Given 40pp
15684:300 24X Fiche: 50-341, 82/09/23, 8210120627

8210010289 Forwards Amend 44 to application for DL, consisting of Amend
44 to FBAR.
LANDORAF, L. C. LeBoeuf, Lamb, Leiby & MacRae. LANDORAF, L. C. Detroit
Edison Co. 82/09/30 DENTON, H. R. Office of Nuclear Reactor
Regulation, Director. 1p. 15573:187. 24X Fiche: 50-341, 82/09/30,
8210010289

--8210010295 Amend 44 to application for DL.
HEIDEL, C. M. Detroit Edison Co 82/09/28. 1p. 15573:188. 24X
Fiche: 50-341, 82/09/30, 8210010289.

8210080046 Confirms points agreed upon at NRC Caseload Forecast Panel
820824-26 site visit to assess plant const schedule.
TAUBER, H. Detroit Edison Co. 82/10/01. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. 2pp. 15443:279. 24X
Fiche: 50-341, 82/10/01, 8210080046.

8210130158 Forwards Certificate of Svc certifying svc of Amend 44 to
amended & substituted application for licensess
MATER, B. R. Detroit Edison Co 82/10/06 Office of Nuclear
Reactor Regulation, Director 3pp 15673 074 24X
Fiche: 50-341, 82/10/06, 8210130158

8210180188 Responds to NRC request for clarification of util 820715
itr re errors in BWR water level indication. Existing
emergency operating procedures adequate for successful
termination of bounding event resulting in ref leg flashing
TAUBER, H. Detroit Edison Co 82/10/11 KINTNER, L. L. Division of
Licensing. 3pp 15719 120 24X Fiche 50-341, 82/10/11, 8210180188

8210220414 Submits schedule for resolution of open items re Mark I
containment. If resolution not apparent within 3 months of
fuel load, util will work w/NRC to provide adequate
justification for interim operation
TAUBER, H. Detroit Edison Co. 82/10/13 KINTNER, L. L. Division of
Licensing. 3pp 15779, 148 24X Fiche 50-341, 82/10/13, 8210220414

8210280222 Forwards Class II fee for application to amend CFRP-07
MATER, B. R. Detroit Edison Co 82/10/22 DIOGB, R. M. License Fee
Management Branch 1p 15837 090 24X Fiche 50-341, 82/10/22,
8210280222.

E NRC Safety Evaluation Report (SER), supp's & correspondence

8210150639 Forwards status of addl Mark I containment issues for
supplemental SER input, identified since Mark I containment
long-term program
LAINAS, G. C. Assistant Director for Operating Reactors. 82/10/06
NOVAK, T. H. Assistant Director for Licensing 1p 15715 290 24X
Fiche 50-341, 82/10/06, 8210150639

F Security, medical, emergency & fire protection plans

8210250195 Forwards summary evaluation of Mar 1982 evacuation time
estimates. Several deficiencies noted. Enumeration of special
facilities missing & should be provided
URBANIK, T. Texas A & M Univ 82/09/23 BHOWM, J. Division of
Emergency Preparedness 1p 15768:304. 24X Fiche 50-341, 82/09/23
8210250195

--8210250198 "Evaluation of Evacuation Time Estimate"
* Texas A & M Univ. 82/09/23 1p 15788:305 24X
Fiche. 50-341, 82/09/23, 8210250195

8210130284 Forwards maps documenting location of NRC monitoring
stations consisting of 3B offsite environ TLDs deployed
around facility w/o encl.
KREUB, R. E. Detroit Edison Co. 82/09/24. OESTHANN, M. J. Region 3.
Office of Director 1p. 15678 263 24X Fiche. 50-341, 82/09/24,
8210130284.

G Adjudicatory correspondence

8210040082 Forwards NRC response to Citizens for Energy & Employment
820904 answer. Name inadvertently omitted from Certificate of
Svc w/o encl.
WOODHEAD, C. P. Hearing Branch 1. 82/09/30 MINOCK, J. Minock, J.
MINOCK, J. Citizens for Energy & Employment. 1p 15581:266 24X
Fiche: 50-341, 82/09/30, 8210040082

K Utility Final Safety Analysis Report (FSAR) & amends

8210010289 Forwards Amend 44 to application for DL, consisting of Amend
44 to FBAR.
LANDORAF, L. C. LeBoeuf, Lamb, Leiby & MacRae. LANDORAF, L. C. Detroit
Edison Co. 82/09/30. DENTON, H. R. Office of Nuclear Reactor
Regulation, Director. 1p. 15573:187. 24X Fiche: 50-341, 82/09/30,
8210010289

--8210010295 Amend 44 to application for DL.
HEIDEL, C. M. Detroit Edison Co 82/09/28 1p. 15573:188 24X
Fiche. 50-341, 82/09/30, 8210010289.

--8210010297 Amend 44 to FBAR
* Detroit Edison Co. 82/09/30. 80pp 15373:189 24X
Fiche: 50-341, 82/09/30, 8210010289.

DOCKETED ITEMS

Advisory Committee on Reactor Safeguards reports & correspondence

10270398 Comments on analyses evaluating capability of facility biological shield to withstand asymmetric loadings resulting from double ended pipe break at reactor vessel nozzle safe ends per 791023 & 1204 requests
 ZUDANS, Z Franklin Institute/Franklin Research Center ZUDANS, Z
 ACRB - Advisory Committee on Reactor Safeguards 80/05/30
 ALLENHARRIS, H ACRB - Advisory Committee on Reactor Safeguards 5pp
 15632 340 24X Fiche 50-341, 80/05/30, B210270398

Inspection reports, IE Bulletins & correspondence

10010456 Forwards "Inservive Testing Program" for pumps & valves for 120-month insp period beginning w/fuel load per 10CFR50 55a Rept supersedes Revision 0 submitted w/B10803
 ITR
 TAUBER, H Detroit Edison Co. 82/09/22 KINTNER, L L Division of Licensing 1p 15570 011 24X Fiche 50-341, 82/09/22, B210010456

8210010460 "Inservive Testing Program"
 CLAUBB, J M, MARTIN, J B NUTECH (Nuclear Technology, Inc.)
 DEF-16-0201 R01 82/07/08, 161pp 15570-012 24X
 Fiche 50-341, 82/09/22, B210010460

10130368 Forwards IE Insp Rept 50-341/82-11 on 820721-23 & 27-30 Noncompliance noted
 LITTLE, D H Division of Engineering & Technical Programs 82/09/27, HELLS, D A Detroit Edison Co 2pp 15682 100, 24X
 Fiche 50-341, 82/09/27, B210130368

8210130374 IE Insp Rept 50-341/82-11 on 820721-23 & 27-30 Noncompliance noted Major areas inspected 10CFR50 55a repts, electrical hanger reinsp, QA records, relay coordination activities & deviation disposition request
 HAUOUK, R, WILLIAMS, C C Region 3, Office of Director 82/09/10 11pp 15682 102 24X Fiche 50-341, 82/09/27, B210130368

210190303 Submits list of tubes plugged in each steam generator following inservice insps
 CHOUSE, R P Toledo Edison Co 82/10/04 KEPLER, J O Region 3, Office of Director 1p 15742 158 24X Fiche 50-341, 82/10/04, B210190303

208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/10/06 Consolidated Edison Co of New York, 66pp, 15761:250, 24X Fiche 50-000, 82/10/06, B208190233

210130108 Clarifies NRC position concerning procedures for admitting IAC personnel to facility lists of authorized personnel encl
 KEPLER, J O Region 3, Office of Director, 82/10/06 HELLS, D A Detroit Edison Co App, 15674 137 24X Fiche 50-341, 82/10/06, B210130108

210250072 Forwards IE Insp Rept 50-341/82-12 on 820701-0831 & notice of violation.
 SPESSARD, R L Division of Project & Resident Programs 82/10/07, HELLS, D A Detroit Edison Co 2pp 15789 341 24X
 Fiche 50-341, 82/10/07, B210250072

8210250075 Notice of violation from insp on 820701-0831
 SPESSARD, R L Division of Project & Resident Programs 82/10/07, 2pp 15789 343 24X Fiche 50-341, 82/10/07, B210250072

8210250080 IE Insp Rept 50-341/82-12 on 820701-0831 Noncompliance noted failure to accomplish activities per QA procedure, to provide appropriate procedure & to perform resudit to verify corrective action implementation.
 LITTLE, D H, KONKLIN, J E Division of Project & Resident Programs 82/10/07 7pp, 15789 345, 24X Fiche 50-341, 82/10/07, B210250072

210150322 Forwards responses to IE Bulletin 79-15, "Long-Term Operability of Deep Draft Pumps." Responses will be incorporated in FBAR amend Related procedures also encl.
 TAUBER, H Detroit Edison Co 82/10/11 KINTNER, L L Office of Nuclear Reactor Regulation, Director 8pp 15702 001 24X
 Fiche 50-341, 82/10/11, B210150322

8210150326 "Ooulds Pumps, Inc Type I Manual, Emergency Equipment Bvc Water Pumps."
 * Ooulds Pumps, Inc 77/07/14, 53pp 15702 009 24X
 Fiche 50-341, 82/10/11, B210150322

8210150330 "Ooulds Pumps, Inc Type I Manual, Diesel Generator Bvc Water Pumps."
 * Ooulds Pumps, Inc 77/11/22 91pp, 15702 062, 24X
 Fiche 50-341, 82/10/11, B210150322

--8210150335 "Instruction Manual, RHR Bvc Water Pumps, Enrico Fermi Atomic Power Plant Unit 2"
 * Ooulds Pumps, Inc 75/11/19 43pp 15702 154 24X
 Fiche 50-341, 82/10/11, B210150322

--8210150343 "Seismic-Stress Analysis of ASME Section III Class 3 Pumps"
 * McDonald Engineering Analysis Co HE-229 75/09/03 54pp
 15702 209, 24X Fiche 50-341, 82/10/11, B210150322

--8210150346 "Seismic-Stress Analysis ASME Section III Class 3 Pumps"
 * McDonald Engineering Analysis Co HE-230 75/09/03 56pp
 15702 264 24X Fiche 50-341, 82/10/11, B210150322

--8210150352 "Seismic-Stress Analysis Rept RHR Bvc Water Pumps"
 * McDonald Engineering Analysis Co HE-146 74/01/28 40pp
 15702 320 24X Fiche 50-341, 82/10/11, B210150322

8210190696 Clarifies check valve info re inservice insp of pressure isolation valves per 810603 ITR Design features provide better protection than check valve position monitoring for sys info will be included in future FBAR amend
 TAUBER, H Detroit Edison Co 82/10/11 KINTNER, L L Division of Licensing 2pp 15736 198 24X Fiche 50-341, 82/10/11, B210190696

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bys Piping at BHR Plants" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/10/14 Consolidated Edison Co of New York 115pp, 15810 125 24X Fiche 50-000, 82/10/14, B208190238

8210260372 Ack receipt of 820924 ITR informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/82-08
 NORELIUS, C E Division of Project & Resident Programs 82/10/18 HELLS, D A Detroit Edison Co 1p 15804 233 24X
 Fiche 50-341, 82/10/18, B210260372

--8210260382 Responds to NRC 820810 ITR re violations noted in IE Insp Rept 50-341/82-08 Corrective actions snubber reduction program accepted & implemented on 820609. All documentation forwarded to NRC upon completion
 HELLS, D A Detroit Edison Co 82/09/24, SPESSARD, R L Division of Project & Resident Programs 5pp 15804 234, 24X
 Fiche 50-341, 82/10/18, B210260372

8 Reportable occurrences, LERs & related correspondence

8210040127 Interim deficiency rept re defective 1-inch pipe couplings & caps mfg by Capital Mfg Co Initially reported on 820810
 Installed couplings will be given visual insp & liquid penetrant exam Next rept expected by 830107
 HELLS, D A Detroit Edison Co, 82/09/09 KEPLER, J O Region 3, Office of Director, 2pp 15581 210, 24X Fiche 50-341, 82/09/09, B210040127

8210040084 Interim deficiency rept re load-carrying capability of certain drywell structural steel Initially reported on 820824, Fix involving reinforcing of affected members considered, Interim or final rept expected by 820120
 HELLS, D A Detroit Edison Co, 82/09/22 KEPLER, J O, Region 3, Office of Director, 1p, 15581 265, 24X Fiche 50-341, 82/09/22, B210040084

8210190332 Final deficiency rept re cracking of 3/4-inch carbon steel pipe, Initially reported on 820430, Manufacturer installed eddy current tester to aid in QC of pipes, Faulty sections of pipe replaced
 HELLS, D Detroit Edison Co, 82/09/24, KEPLER, J O, Region 3, Office of Director, 3pp, 15742 088, 24X Fiche 50-341, 82/09/24, B210190332

8210190637 Interim deficiency rept re defective pipe support strut swivel bearings, Initially reported on 820514, Add insp requirements for field inspectors will be developed per IE Circular 81-05 Next rept will be submitted by 820204
 HELLS, D A Detroit Edison Co, 82/10/08 KEPLER, J O Region 3, Office of Director, 2pp 15737 147, 24X Fiche 50-341, 82/10/08, B210190637

8210250191 Final deficiency rept re stainless steel piping 8A 312TP316 & 8A 312TP316HF installed in lieu of required 8A 312TP316L, Initially reported on 820317 Deviation disposition requests written No instrument sample lines affected.
 HELLS, D A Detroit Edison Co 82/10/12 KEPLER, J O, Region 3, Office of Director, 2pp, 15788 298, 24X Fiche 50-341, 82/10/12, B210250191

DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

B210070012 Requests concurrence w/plan to issue license amend incorporating encl license condition re implementation of US/IAEA safeguards agreement Notification of info desired to be withheld requested within 30 days Encls withheld
CLARK, R A Operating Reactors Branch 3 82/09/24 WITHERS, B D
Portland General Electric Co 3pp 15646-223 24X
Fiche 50-344, 82/09/24, B210070012

B210190020 Releases public version of revision to radiological emergency response plan implementing procedure
FELTON, J M Division of Rules and Records, 82/10/01 Document
Management Branch 1p 15761:001 24X Fiche 50-344, 82/10/01, B210190020

--B210190024 Forwards public version of Revision 3 to Radiological Emergency Response Plan Implementing Procedure EP-7, "Operation of Technical Support Ctr" Receipt form encl.
PUZEY, A H Portland General Electric Co 82/09/22 CLARK, R A
Office of Nuclear Reactor Regulation, Director 1p 15761 002
24X Fiche 50-344, 82/10/01, B210190020

--B210190026 Public version of Revision 3 to Radiological Emergency Response Plan Implementing Procedure EP-7, "Operation of Technical Support Ctr"
YUNDT, C P Portland General Electric Co 82/09/20, 28pp
15761 003 24X Fiche 50-344, 82/10/01, B210190020

B210280210 Forwards request for addl info re changes to physical security plan & safeguards contingency plan, in response to B20719 ltr Encl withheld (ref 10CFR73 21)
CLARK, R A Operating Reactors Branch 3 82/10/26 WITHERS, B D
Portland General Electric Co 1p 15837 106 24X
Fiche 50-344, 82/10/26, B210280210

P Operating license stage documents & correspondence

B210010053 Forwards systematic assessment of licensee performance data package to be used in preparing performance analyses
Analyses should be prepared following format of encl NRC App 0516, Part VI, Section IV Analyses due 821008
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/09/24, JOHNSON, P H, MALHROS, M H, CILLIS, M Region 5, Office of Director 18pp 15565 119 24X Fiche 50-344, 82/09/24, B210010053

B210040163 Advises that containment hydrogen monitors installed & calibr for hydrogen concentrations between 0 & 10X per TH1 Action Item 11 F.1. Main steam line monitors installed, however, calibr delayed until 821101 due to repairs.
WITHERS, B D Portland General Electric Co 82/09/28, EISENHUT, D O Division of Licensing 2pp 15582.032 24X Fiche 50-344, 82/09/28, B210040163

B210150354 Summary of B20928-30 meeting & site visit w/util & Bechtel re masonry wall design Addl info requested re in-plane response effects on out-of-plane responses & documentation of Verification of programs
TRAMMELL, C M Operating Reactors Branch 3 82/10/05 Operating Reactors Branch 3, 5pp, 15715.333 24X Fiche 50-344, 82/10/05, B210150354

G. Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines. App A documents provided in R Udell FOIA Request B1-313. Forwards documents listed in App B.
FELTON, J M Division of Rules and Records, 82/08/10, LONG, D J, Winthrop, Stinson, Putnam & Roberts 9pp 15645:063, 24X
Fiche 50-000, 82/08/10, B210070007.

--B210070139 Forwards tabulated data on steam generator insp & maint at facilities. Data should be provided to licensees.
IPPOLITO, T. Operating Reactors Assessment Branch, 82/04/01, VAROA, S Operating Reactors Branch 1 5pp 15645:131, 24X
Fiche 50-000, 82/08/10, B210070007

B210130597 Ack receipt of B20908 ltr forwarding payment of civil penalty imposed by NRC B20812 order
AXELRAD, J A Director's Office, Office of Inspection and Enforcement, 82/09/17, WITHERS, B D, Portland General Electric Co, 2pp 15692:343 24X Fiche 50-344, 82/09/17, B210130597.

B210010053 Forwards systematic assessment of licensee performance data package to be used in preparing performance analyses
Analyses should be prepared following format of encl NRC App 0516, Part VI, Section IV Analyses due 821008
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/09/24 JOHNSON, P H, MALHROS, M H, CILLIS, M Region 5, Office of Director 18pp 15565 119 24X Fiche 50-344, 82/09/24, B210010053

B210190549 Forwards IE Insp Rept 50-344/B2-21 on B20712 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/01 WITHERS, B D Portland General Electric Co 2pp 15735 001 24X Fiche 50-344, 82/10/01, B210190549

--B210190556 IE Insp Rept 50-344/B2-21 on B20712 No noncompliance noted
Major areas inspected program for welding pressurizer surge line
ECKHARDT, J H, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/10/01 3pp 15735 003 24X
Fiche 50-344, 82/10/01, B210190549

B210080249 Ack receipt of B20923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-344/B2-24
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/05 WITHERS, B D Portland General Electric Co 1p 15638 093 24X Fiche 50-344, 82/10/05, B210080249

--B210080253 Responds to NRC B20903 ltr re violations noted in IE Insp Rept 50-344/B2-24 Corrective actions maint procedures revised to reflect change from motor to air operators on four auxiliary feedwater pump steam supply valves
WITHERS, B D Portland General Electric Co 82/09/23
ENGLKEN, R H Region 5, Office of Director 4pp 15638 094 24X
Fiche 50-344, 82/10/05, B210080249

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/10/06 Consolidated Edison Co of New York 66pp 15761:250
24X Fiche: 50-000, 82/10/06, B208190233

B210190731 Forwards IE Insp Rept 50-344/B2-26 on B20809-0903 & notice of violation
CRENS, J L Division of Resident, Reactor Project & Engineering Programs 82/10/06 WITHERS, B D Portland General Electric Co 2pp 15737 065 24X Fiche 50-344, 82/10/06, B210190731

--B210190733 Notice of violation from insp on B20809-0903
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/10/06 2pp 15737 067 24X Fiche 50-344, 82/10/06, B210190731.

--B210190743 IE Insp Rept 50-344/B2-26 on B20809-0903 Noncompliance noted safety injection sys actuation logic inoperable from B20818-20
MALHROS, M H, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/16 7pp 15737:069 24X
Fiche 50-344, 82/10/06, B210190731

B210290413 Forwards safety evaluation of licensee B00430 & B20317 responses to IE Bulletin 80-04, "Analysis of PWR Main Steamline Break w/Continued Feedwater Action" Licensee responses acceptable
CLARK, R A Operating Reactors Branch 3 82/10/07 WITHERS, B D Portland General Electric Co 2pp, 15863 241 24X
Fiche 50-344, 82/10/07, B210290413

--B210290417 Safety evaluation accepting licensee B00430 & B20317 analyses of main steamline break w/continued feedwater action No further action re IE Bulletin 80-04 required.
* Office of Nuclear Reactor Regulation, Director 82/10/07 7pp
15863:243, 24X Fiche: 50-344, 82/10/07, B210290413

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl.
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement, 82/10/14 Consolidated Edison Co of New York 115pp 15810:123, 24X Fiche 50-000, 82/10/14, B208190238

B. Reportable occurrences, LERs & related correspondence

B210290084 Forwards LER B2-018/03L-0 Detailed event analysis encl.
YUNDT, C P, STEELE, R L, Portland General Electric Co 82/10/11, ENGLKEN, R H, Region 5, Office of Director 3pp, 15767:077 24X
Fiche 50-344, 82/10/11, B210290084

- B210250093 LER 82-018/03L-0 on 820918, during normal operation, steam pressure transmitter PT-524 on steam generator B failed high, causing associated protection sys bistable to trip & steam flow instrument FI-522 to fail high Cause unknown
SAIR, R O Portland General Electric Co 82/10/11 Region 5, Office of Director ip 15787 080 24X Fiche 50-344, 82/10/11, 8210250094
- 410250164 Forwards LER 82-017/03L-0 Detailed event analysis encl
YUNDY, C P, STEELE, R L Portland General Electric Co 82/10/11
ENGELKE, R H Region 5, Office of Director 3pp 15787 330, 24X Fiche 50-344, 82/10/11, 8210250164
- B210250175 LER 82-017/03L-0 on 820916, boron concentration in north boron acid storage tank decreased below Tech Spec level
Caused by dilution due to two leaking valves South tank level raised above BTS limit Valves repaired
SAIR, R O Portland General Electric Co 82/10/11 Region 5, Office of Director ip 15787 333 24X Fiche 50-344, 82/10/11, 8210250164
- DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

Security, medical, emergency & fire protection plans

- B210070003 Releases public version of revised administrative memo & revised emergency plan supporting procedures
FELTON, J M Division of Rules and Records 82/09/17 Document Management Branch ip 15646 222 24X Fiche 50-346, 82/09/17, 8210070003
- B210070005 Forwards public version of Revision 17 to Administrative Memo 42-17, "Radiation Monitoring Teams" & Revision 150 to emergency plan supporting procedures index Receipt form encl
* Toledo Edison Co 82/09/08 NRC - No Detailed Affiliation Given ip 15646 218 24X Fiche 50-346, 82/09/17, 8210070003
- B210070006 Public version of Revision 17 to Administrative Memo 42-17, "Radiation Monitoring Teams" & Revision 150 to emergency plan supporting procedures index
MURRAY, T D Toledo Edison Co 82/09/30 2pp 15646, 219 24X Fiche 50-346, 82/09/17, 8210070003
- B210050235 Requests addl info re intended use of drawings & reactor safeguards program prior to submittal of info requested in 820824 ltr Request appears to duplicate Sandia Natl Labs program
CROUSE, R P Toledo Edison Co 82/09/28 STOLZ, J F Operating Reactors Branch 4 ip 15609 052 24X Fiche 50-346, 82/09/28, 8210050235
- B210250286 Forwards IE Safety Evaluation Rept 50-346/82-26 on 820901-30 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/10/07 CROUSE, R P Toledo Edison Co 2pp 15791, 106 24X Fiche 50-346, 82/10/07, 8210250286
- B210250297 IE Safety Evaluation Rept 50-346/82-26 on 820901-30 No noncompliance noted Major areas inspected: site emergency plan
FLOSKI, T J, AXELSON, W L, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/10/06 37pp 15791 108 24X Fiche 50-346, 82/10/07, 8210250286
- B210190623 Forwards revision to Industrial Security Plan AD 1808
Revision withheld (ref 10CFR2 790)
CROUSE, R P Toledo Edison Co 82/10/12 STOLZ, J F Operating Reactors Branch 4 ip 15739, 360 24X Fiche 50-346, 82/10/12, 8210190623
- P Operating license stage documents & correspondence

- B210210948 Confirms 820916 telephone authorization of amend to License NPF-3 by adding one-time note to Tech Spec Table 4 3-11 re steam & feedwater rupture control sys instrumentation surveillance requirements
LAINAS, O C Assistant Director for Operating Reactors, 82/09/20, CROUSE, R P Toledo Edison Co 2pp 15784, 274 24X Fiche 50-346, 82/09/20, 8210210948
- B210210550 Amended Tech Spec Table 4 3-11 re steam & feedwater rupture control sys instrumentation surveillance requirements.
* Assistant Director for Operating Reactors 82/09/20 ip 15784 278 24X Fiche 50-346, 82/09/20, 8210210548
- B210210553 Safety evaluation supporting change to Tech Spec Table 4 3-11 re steam & feedwater rupture control sys instrumentation surveillance requirements
LAINAS, O C Assistant Director for Operating Reactors, 82/09/16, ip 15784, 279 24X Fiche 50-346, 82/09/20, 8210210548
- B210210556 Application for emergency change to Tech Spec Table 4.3-11, extending steam line pressure - low switch surveillance period by 96-h, until midnight 820916 Safety evaluation encl
PETERS, R F Toledo Edison Co, 82/09/17 DEAGAZIO, A Office of Nuclear Reactor Regulation, Director 2pp 15784 280 24X Fiche 50-346, 82/09/20, 8210210548
- B210210559 Proposed change to Tech Spec Table 4 3-11, extending steam line pressure - low switch surveillance period by 96-h, until midnight 820916
* Toledo Edison Co 82/09/17 ip 15784 282 24X Fiche 50-346, 82/09/20, 8210210548
- B210120001 Requests addl info re secondary water chemistry monitoring & control by 821108 info pertains to 791003 proposed amend to delete existing Tech Spec on secondary water chemistry & incorporate model license condition
STOLZ, J F Operating Reactors Branch 4 82/09/22 CROUSE, R P Toledo Edison Co 4pp 15689 183 24X Fiche 50-346, 82/09/22, 8210120001
- B210040049 Informs that Class IV fee should be submitted for final review of 820715, 30, 0806 & 16 submittals
DIOOS, R M License Fee Management Branch, 82/09/23 CROUSE, R P Toledo Edison Co ip 15577 292 24X Fiche 50-346, 82/09/23, 8210040049
- B210180025 Requests review of encl Franklin Research Ctr draft technical evaluation rept prepared on util 820101 responses to request for info re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"
DE AGAZIO, A W Operating Reactors Branch 4 82/09/23 CROUSE, R P Toledo Edison Co 2pp 15717 278 24X Fiche 50-346, 82/09/23, 8210180025
- B210180026 "Control of Heavy Loads (C-10), Toledo Edison Co, Davis-Besse Nuclear Power Station, Unit 1," draft technical evaluation rept
BOMBERGER, C Franklin Institute/Franklin Research Center, NRC-03-79-118 TER-C5297-530 82/08/27 CLEMENS, F NRC - No Detailed Affiliation Given, 38pp 15717 280 24X Fiche 50-346, 82/09/23, 8210180025
- B210050304 Responds to 820727 ltr re NUREG-0737, item II K 2 10, "Anticipatory Reactor Trip Sys (ARTS)" Adequate features available to alert operator to remove bypass when automatic bypass removal not required
CROUSE, R P Toledo Edison Co 82/09/29 STOLZ, J F Operating Reactors Branch 4 2pp 15610 266 24X Fiche 50-346, 82/09/29, 8210050304
- B210050333 Advises that schedule for responding to NUREG-0737, item II B.3, "Post-Accident Sampling Sys," will be provided by Mar 1983, in response to 820721 request
CROUSE, R P Toledo Edison Co 82/09/29 STOLZ, J F Licensing Branch 4 ip 15610 094 24X Fiche 50-346, 82/09/29, 8210050333
- B210050310 Forwards application to amend License NPF-3, revising Tech Spec Table 4 3-11 re steam & feedwater rupture control sys instrumentation surveillance requirements
CROUSE, R P Toledo Edison Co 82/09/30, STOLZ, J F Operating Reactors Branch 4 ip 15601, 352 24X Fiche 50-346, 82/09/30, 8210050310
- B210050313 Application to amend License NPF-3, revising Tech Spec Table 4.3-11 re steam & feedwater rupture control sys instrumentation surveillance requirements.
CROUSE, R P Toledo Edison Co 82/09/30 ip 15601, 353, 24X Fiche 50-346, 82/09/30, 8210050310
- B210050318 Proposed revision to Tech Spec Table 4 3-11 re steam & feedwater rupture control sys instrumentation surveillance requirements. Safety evaluation encl
* Toledo Edison Co 82/09/30 3pp 15601 354 24X Fiche 50-346, 82/09/30, 8210050310
- B210150319 Discusses NRR actions taken under Task Interface Agreement 82-20 for steam generator auxiliary feedwater header damage. Licensee authorized to resume power operation at Oconee 3.
EISENHUT, D O Division of Licensing 82/10/06 GLSHINSKI, J Division of Engineering & Technical Programs, ip 15717, 261 24X Fiche 50-000, 82/10/06, 8210150319
- B210180135 Forwards fee for review of once through steam generator repairs & auxiliary feedwater sys mods.
CROUSE, R P Toledo Edison Co, 82/10/08 MILLER, W O License Fee Management Branch, 2pp 15719 338, 24X Fiche 50-346, 82/10/08, 8210180135

8210210225 Responds to 810429 ltr stating that no license amend application needed to incorporate model Tech Spec for snubber surveillance Response unacceptable since ANSI/ASME CM-4 not completed Amend requested
STOLZ, J.F. Operating Reactors Branch 4 82/10/13 CROUSE, R.P.
Toledo Edison Co 2pp 15774 338 24X Fiche 50-346, 82/10/13, 8210210225

8210270319 Advises that proposed Tech Spec changes requested by 800410 ltr not received Model Tech Spec re definition of term "operable-operability" forwarded Proposed Tech Spec changes requested by 821108
STOLZ, J.F. Operating Reactors Branch 4 82/10/13 CROUSE, R.P.
Toledo Edison Co 2pp 15836 352 24X Fiche 50-346, 82/10/13, 8210270319

--8210270325 Model Tech Specs re definition of term "operable-operability" & limiting conditions for operations & associated bases Time to place plant in hot standby relaxed to 6-h & cold shutdown within subsequent 30-h
* Operating Reactors Branch 4 82/10/13 3pp 15836 354 24X
Fiche 50-346, 82/10/13, 8210270319

8210270372 Forwards Amend 46 to License NPF-3, safety evaluation & notice of issuance & availability Amend permits one-time extension to surveillance period for steam line pressure-low instrument
STOLZ, J.F. Operating Reactors Branch 4 82/10/13 CROUSE, R.P.
Toledo Edison Co. 2pp. 15834 250 24X Fiche 50-346, 82/10/13, 8210270372

--8210270382 Amend 46 to License NPF-3, permitting one-time extension to surveillance period for steam line pressure-low instrument
STOLZ, J.F. Operating Reactors Branch 4 82/10/13 4pp
15834 253 24X Fiche 50-346, 82/10/13, 8210270372

--8210270386 Safety evaluation supporting Amend 46 to License NPF-3, * Office of Nuclear Reactor Regulation, Director 82/10/13 6pp
15834 258 24X Fiche 50-346, 82/10/13, 8210270372

--8210270387 Notice of issuance & availability of Amend 46 to License NPF-3
STOLZ, J.F. Operating Reactors Branch 4 82/10/13 2pp
15834 261 24X Fiche 50-346, 82/10/13, 8210270372

8210210458 Forwards, under separate cover, application for amend to License NPF-3 Amend increases setpoint margin for power-operated relief valves, revises bases on auxiliary feedwater sys & alters trip setpoints to account for instrument error
CROUSE, R.P. Toledo Edison Co 82/10/14 STOLZ, J.F. Operating Reactors Branch 4 18pp 15763 047 24X Fiche 50-346, 82/10/14, 8210210458

8210260283 Application to amend License NPF-3, revising Tech Specs to reflect changes to setpoints for pressurizer electromagnetic relief & code safety valves, auxiliary feedwater sys & trip setpoints for borated water storage tank level
MURRAY, T.D. Toledo Edison Co 82/10/14 STOLZ, J.F. Operating Reactors Branch 4 18pp 15803, 124 24X Fiche 50-346, 82/10/14, 8210260283

8210220013 Responds to 820713 ltr requesting implementation schedule for mods to ECCB evaluation models Mods will be undertaken as extension of NUREG-0737, Item I K 3 31. Schedule will be provided 60 days after NRC approval of Item I K 3.30.
CROUSE, R.P. Toledo Edison Co 82/10/19 NOVAK, T.H. Assistant Director for Operating Reactors 1p 15778 210 24X
Fiche: 50-346, 82/10/19, 8210220013

8210290378 Forwards Amend 48 to License NPF-3, safety evaluation & notice of issuance & availability Amend changes calculational method to determine max allowable high flux trip setpoint when one or more safety valves inoperable
DE ADAMIO, A.W. Operating Reactors Branch 4, 82/10/20, CROUSE, R.P., Toledo Edison Co 2pp 15865, 249 24X Fiche: 50-346, 82/10/20, 8210290378

--8210290382 Amend 48 to License NPF-3, reflecting change in calculational method for determining max allowable high flux trip setpoint when one or more safety valves on steam generator inoperable.
STOLZ, J.F. Operating Reactors Branch 4 82/10/20, 7pp.
15865 252, 24X Fiche: 50-346, 82/10/20, 8210290378

--8210290385 Safety evaluation supporting Amend 48 to License NPF-3 * Office of Nuclear Reactor Regulation, Director 82/10/20, 3pp
15865 259 24X Fiche: 50-346, 82/10/20, 8210290378

--8210290387 Notice of issuance & availability of Amend 48 to License NPF-3
STOLZ, J.F. Operating Reactors Branch 4 82/10/20, 2pp.
15865 262, 24X Fiche: 50-346, 82/10/20, 8210290378

8210260268 Responds to NRC 821007 ltr requesting confirmation that manual valves used to isolate air start motors & fuel supply of emergency diesel generators during maint are controlled by locked valve procedure Procedure AD 1839 02 applicable
CROUSE, R.P. Toledo Edison Co 82/10/21 STOLZ, J.F. Operating Reactors Branch 4 1p 15805 221 24X Fiche 50-346, 82/10/21, 8210260268

G Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App D completely withheld (ref FOIA Exemption 5)
FELTON, J.M. Division of Rules and Records 82/07/12 UDELL, R.A. Critical Mass Energy Project 7pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080128 Systematic assessment of licensee performance notes re facility evaluation for Nov 1979-Oct 1980
* NRC - No Detailed Affiliation Given 80/10/30 15pp
15667 334 24X Fiche 50-000, 82/07/12, 8210080015

8210060314 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers" Snubbers inspected during recently completed refueling outage Nine snubbers identified as nonconforming
CROUSE, R.P. Toledo Edison Co 82/09/14 KEPPLER, J.O. Region 3, Office of Director, 6pp 15619 216 24X Fiche 50-346, 82/09/14, 8210060314

8210030253 Ack receipt of 820908 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-18
STREETER, J.F. Division of Project & Resident Programs 82/09/24 CROUSE, R.P. Toledo Edison Co 1p 15610 291 24X
Fiche 50-346, 82/09/24, 8210030253

--8210050258 Responds to NRC 820810 ltr re violations noted in IE Insp Rept 50-346/82-18 Corrective actions operations supervisor discussed event w/shift supervisors stressing importance of strict procedure compliance & review of locked valve status
CROUSE, R.P. Toledo Edison Co 82/09/08 STREETER, J.F. Division of Project & Resident Programs 2pp 15610 292 24X
Fiche 50-346, 82/09/24, 8210050253

8210080285 Ack receipt of 820907 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-03
NORELIUS, C.E. Division of Engineering & Technical Programs 82/10/04, CROUSE, R.P. Toledo Edison Co 1p 15638 315 24X
Fiche 50-346, 82/10/04, 8210080285

--8210080288 Responds to NRC 820816 ltr re violations noted in IE Insp Rept 50-346/82-03 Corrective actions GA program will be updated to include review of regulatory requirements & commitments
CROUSE, R.P. Toledo Edison Co 82/09/07 NORELIUS, C.E. Division of Engineering & Technical Programs 2pp 15638 316 24X
Fiche 50-346, 82/10/04, 8210080285

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged [-125 Implant Beads," Bvc list encl.
COBBL, L.I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210250286 Forwards IE Safety Evaluation Rept 50-346/82-26 on 820901-30 No noncompliance noted
HIND, J.A. Division of Emergency Preparedness & Operational Support 82/10/07 CROUSE, R.P. Toledo Edison Co 2pp 15791 106 24X
Fiche 50-346, 82/10/07, 8210250286

--8210250297 IE Safety Evaluation Rept 50-346/82-26 on 820901-30 No noncompliance noted. Major areas inspected, site emergency plan.
FLORES, T.J., AXELSON, W.L., PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support, 82/10/06 37pp 15791 106 24X Fiche: 50-346, 82/10/07, 8210250286

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Bvc list encl.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 11pp 15810 125 24X Fiche: 50-000, 82/10/14, 8208190238

8 Reportable occurrences, LERs & related correspondence

8012290118 Discusses conclusions of engineering evaluation of steam generator overfill transients at C-E & Westinghouse plants
LANNINO, W.D. Director's Office 80/10/29, MICHELDON, C. Director's Office 3pp 15692, 262 24X Fiche: 50-000, 80/10/29, 8012290118

- 8210070115 Discusses LER 79-062/03L-1 re auxiliary feedwater sys pressure switches On 790321, several switches would not activate Failure caused by corrosion due to misapplication of static O ring switches
CHIRANAL, M Director's Office 81/12/07 MICHELSON, C Director's Office 3pp 15649 216 24X Fiche 50-346, 81/12/07, 8210070115
- 8210070460 Concludes that problem of misapplication of static O ring diaphragm-type switches is indigenous to Davis-Besse plant Corrective action to replace Buna-N switches w/stainless steel switches adequate
CHIRANAL, M Director's Office 81/12/07 MICHELSON, C Director's Office 3pp 15644 341 24X Fiche 50-346, 81/12/07, 8210070460
- 8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008
- 811180001 Recommends comprehensive assessment of plant operating conditions to determine specific predetermined time related sequences of occurrence to emergency buses SRP should be revised re design features
ASHE, F Director's Office 81/10/16 MICHELSON, C Director's Office 4pp 15731 049 24X Fiche 50-000, 82/06/28, 8210010008
- 8201190538 Evaluates LER 79-062/03L-1 re auxiliary feedwater sys pressure switches Misapplication of static O-ring diaphragm type switches was limited to facility Replacement w/stainless steel diaphragm switches seems adequate
CHIRANAL, M Director's Office 81/12/07 MICHELSON, C Director's Office 3pp 65825 291 24X Fiche 50-000, 82/06/28, 8210010008
- 8210050323 Forwards LER 82-041/03L-0
MURRAY, T D Toledo Edison Co 82/09/22 KEPPLER, J O Region 3, Office of Director 1p 15608 221 24X Fiche 50-346, 82/09/22, 8210050323
- 8210050327 LER 82-041/03L-0 on 820821, setpoints of three main steam safety valves found out of tolerance Caused by normal valve aging Two valves immediately reset & third valve adjusted at reduced main steam pressure.
O'NEILL, J Toledo Edison Co 82/09/23 Region 3, Office of Director 3pp 15608 222 24X Fiche 50-346, 82/09/22, 8210050323.
- 8210050355 Forwards LER 82-042/03L-0
MURRAY, T D Toledo Edison Co 82/09/24 KEPPLER, J O Region 3, Office of Director 1p 15609 042 24X Fiche 50-346, 82/09/24, 8210050355
- 8210050361 LER 82-042/03L-0 on 820827, once-through steam generator 1 level exceeded Tech Spec limit on full-range instrumentation Caused by operator error during plant shutdown on 820823 Operators cautioned
Toledo Edison Co 82/09/24 Region 3, Office of Director 3pp 15609 043 24X Fiche 50-346, 82/09/24, 8210050355.
- 8210130336 Forwards LER 82-031/03X-2
MURRAY, T D Toledo Edison Co 82/09/28 KEPPLER, J O Region 3, Office of Director 1p 15679 012 24X Fiche 50-346, 82/09/28, 8210130336
- 8210130366 LER 82-031/03X-2 on 820625 & 0706, fire barrier doors 500 & 426 found slightly open On 820629, fire barrier & negative pressure door 302 found slightly open, Caused by closure mechanism failure to seat doors tightly due to design error.
WOLFE, R Toledo Edison Co 82/09/28 Region 3, Office of Director 2pp 15679 013 24X Fiche 50-346, 82/09/28, 8210130356
- 8210130404 Forwards LER 82-043/03L-0
MURRAY, T D Toledo Edison Co 82/09/29 KEPPLER, J O Region 3, Office of Director 1p 15681 164 24X Fiche 50-346, 82/09/29, 8210130404
- 8210130410 LER 82-043/03L-0 on 820829, fire door 428C to electrical isolation room 429A found cracked open, Caused by component failure Latch mechanism repaired
WOLFE, R Toledo Edison Co 82/09/29 Region 3, Office of Director 2pp 15681 163 24X Fiche 50-346, 82/09/29, 8210130404.
- 8210130124 Forwards LER 82-044/03L-0
MURRAY, T D Toledo Edison Co 82/09/30 KEPPLER, J O Region 3, Office of Director 1p 15673 040 24X Fiche 50-346, 82/09/30, 8210130124
- 8210130128 LER 82-044/03L-0 on 820916, review revealed that steam & feedwater rupture control sys monthly surveillance Procedure ST 5031.14 not completed in time allotted in Tech Specs Caused by personnel error Test completed
KERNER, B J Toledo Edison Co 82/09/30 Region 3, Office of Director 3pp 15673 041 24X Fiche 50-346, 82/09/30, 8210130124
- 8210180131 Forwards LER 82-045/03L-0
MURRAY, T D Toledo Edison Co 82/10/04 KEPPLER, J O Region 3, Office of Director 1p 15719 335 24X Fiche 50-346, 82/10/04, 8210180131
- 8210180137 LER 82-045/03L-0 on 820904, auxiliary feedwater pump 1-1, suction valve FW786 observed closed for no apparent reason w/o operator touching close button Cause unknown Valve reopened.
LONG, J W Toledo Edison Co 82/10/04 Region 3, Office of Director 2pp 15719 336 24X Fiche 50-346, 82/10/04, 8210180131
- 8210190254 Forwards LER 82-046/03L-0
MURRAY, T D Toledo Edison Co 82/10/07 KEPPLER, J O Region 3, Office of Director 1p 15742 143 24X Fiche 50-346, 82/10/07, 8210190254
- 8210190261 LER 82-046/03L-0 on 820908, high decay heat flow alarm received Decay heat flow pump 2 & high pressure injection flow Pump 2 found not running Caused by failure of 24-volt dc power supply for buffer cards Power supply replaced
ISLEY, T Toledo Edison Co 82/10/07 Region 3, Office of Director 2pp 15742 144 24X Fiche 50-346, 82/10/07, 8210190254.
- 8210190358 Forwards revised LER 79-076/03X-1
MURRAY, T D Toledo Edison Co 82/10/11 KEPPLER, J O Region 3, Office of Director 1p 15742 098 24X Fiche 50-346, 82/10/11, 8210190358
- 8210190359 Revised LER 79-076/03X-1 on 790708, core flood tank 1-1 level alarm received Caused by faulty amplifier in level transmitter LT-CF3B2, resulting in incorrect reading Amplifier replaced & transmitter recalibrated
BORVSTAK, M, RICHTER, L Toledo Edison Co 82/10/11 Region 3, Office of Director 2pp 15742 099 24X Fiche 50-346, 82/10/11, 8210190358
- 8210250270 Forwards LER 82-047/03L-0
MURRAY, T D Toledo Edison Co 82/10/12 KEPPLER, J O Region 3, Office of Director 1p 15791 045 24X Fiche 50-346, 82/10/12, 8210250270
- 8210250279 LER 82-047/03L-0 on 820913 & 15 containment radiation trip occurred Caused by component failure of output radiation monitor RE-2004 on safety features actuation sys Channel 1 Operational amplifier & output transistor replaced
ELDRED, D T Toledo Edison Co 82/10/12 Region 3, Office of Director 3pp 15791 046 24X Fiche 50-346, 82/10/12, 8210250270.
- 8210250226 Forwards LER 82-048/03L-0
MURRAY, T D Toledo Edison Co 82/10/14 KEPPLER, J O Region 3, Office of Director 1p 15788 358 24X Fiche 50-346, 82/10/14, 8210250226
- 8210250231 LER 82-048/03L-0 on 820917, during flushing of vent line on concentrate storage tank, open fire door 101a blocked w/ temporary hose. Caused by personnel error General orientation training modified to require training on fire doors
SENJUK, P Toledo Edison Co 82/10/14 Region 3, Office of Director 3pp 15788 359 24X Fiche 50-346, 82/10/14, 8210250226.
- 8210280075 Forwards LER 82-049/03L-0.
MURRAY, T D Toledo Edison Co 82/10/19 KEPPLER, J O Region 3, Office of Director 1p 15837 165 24X Fiche 50-346, 82/10/19, 8210280075
- 8210280078 LER 82-049/03L-0 on 820920 & 22, Channels 2 & 3 on containment post-accident radiation monitor RE 45978A were reading high Caused by problem in microprocessor software. New set of software installed & faulty actuator replaced.
ELDRED, D T Toledo Edison Co 82/10/19 Region 3, Office of Director 2pp 15837 166 24X Fiche 50-346, 82/10/19, 8210280075
- DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1
F. Security, medical, emergency & fire protection plans
- 8210010196 Ack receipt of 820827 ltr re emergency exercise scheduled for Feb 1983
STOHR, J. Division of Emergency Preparedness & Operational Support, 82/09/17 McDONALD, R P Alabama Power Co. 1p 15570 360 24X Fiche 50-348, 82/09/17, 8210010196.

8210010195 Forwards Revisions 4 & 5 to security plan Revisions withheld

CLAYTON, F. L. Alabama Power Co 82/09/21 VARQA, B. A. NRC - No Detailed Affiliation Given 1p 15567 313 24X
Fiche 50-348, 82/09/21, 8210010195

8210190066 Releases public version of revised emergency plan implementing procedures

FELTON, J. M. Division of Rules and Records 82/10/01 Document Management Branch 1p 15761 060 24X Fiche 50-348, 82/10/01, 8210190066

--8210190073 Public version of emergency plan implementing procedures, including Procedures FNP-0-EIP-11 re handling of injured personnel & FNP-0-EIP-18 re site area emergency Procedure request forms encl

* Alabama Power Co 82/09/21 35pp 15761 061 24X
Fiche 50-348, 82/10/01, 8210190066

8210180004 Forwards IE Safeguards Insp Repts 50-348/82-23 & 50-344/82-22 on 820921-24 No noncompliance noted

VERRELLI, D. Division of Project & Resident Programs 82/10/12 MCDONALD, R. P. Alabama Power Co 2pp 15720 025 24X
Fiche 50-348, 82/10/12, 8210180004

--8210180007 IE Safeguards Insp Repts 50-348/82-23 & 50-344/82-22 on 820921-24 No noncompliance noted Major areas inspected security plan & implementing procedures & security organization Details withheld (ref 10CFR73.21)

STANSBERRY, W. H., MCGUIRE, D. R. Division of Engineering & Technical Programs 82/10/08 1p 15720 027 24X Fiche 50-348, 82/10/12, 8210180004

8210280158 Application for amend to Licenses NPF-2 & NPF-8, revising Tech Specs to require audit on emergency preparedness program every 12 months, per 10CFR50.54(t) & Generic Ltr 82-17 No amend fee required, BER encl

CLAYTON, F. L. Alabama Power Co 82/10/25 VARQA, B. A. Office of Nuclear Reactor Regulation, Director 2pp 15837 194 24X
Fiche 50-348, 82/10/25, 8210280158

--8210280165 Proposed Tech Specs, Section 6.5.2.8 requiring audit of emergency preparedness every 12 months, per 10CFR50.54(t) & Generic Ltr 82-17

* Alabama Power Co 82/10/25 3pp 15837 196 24X
Fiche 50-348, 82/10/25, 8210280158

M Antitrust correspondence

8210060179 Notification of Debevoise & Plimpton change of address as of 821001 Affirmation of Svc encl

* Debevoise & Plimpton 82/10/01 3pp 15614 108 24X
Fiche 50-348, 82/10/01, 8210060179

P Operating license stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A.

FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A. Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles.

MCDONALD, V. B. Assistant Director for Materials & Qualifications Engineering 80/05/03, TEDEBCCI, R. L. Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8210010227 Confirms 820820 telcon arrangements re 820930 meeting w/ util in Region 2 etc to discuss fuel rod degradation resulting from baffle water-jet impingement. Proposed agenda encl.

O'REILLY, J. P. Region 2, Office of Director 82/09/03, MCDONALD, R. P. Alabama Power Co 2pp 15567 336 24X
Fiche 50-348, 82/09/03, 8210010227

8210280158 Application for amend to Licenses NPF-2 & NPF-8, revising Tech Specs to require audit on emergency preparedness program every 12 months, per 10CFR50.54(t) & Generic Ltr 82-17 No amend fee required, BER encl

CLAYTON, F. L. Alabama Power Co 82/10/25 VARQA, B. A. Office of Nuclear Reactor Regulation, Director 2pp 15837 194 24X
Fiche 50-348, 82/10/25, 8210280158

--8210280165 Proposed Tech Specs, Section 6.5.2.8 requiring audit of emergency preparedness every 12 months, per 10CFR50.54(t) & Generic Ltr 82-17

* Alabama Power Co 82/10/25 3pp 15837 196 24X
Fiche 50-348, 82/10/25, 8210280158

Q Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R UdeLL FOIA Request 81-313 Forwards documents listed in App B
FELTON, J. M. Division of Rules and Records 82/08/10 LONG, D. J. Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007

--8210070137 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees

IPPOLITO, T. Operating Reactors Assessment Branch 82/04/01 VARQA, B. Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, 8210070007

8210010204 Forwards IE Insp Repts 50-348/82-21 & 50-344/82-20 on 820802-06 No noncompliance noted

DANCE, H. C. Region 2, Office of Director 82/08/30 MCDONALD, R. P. Alabama Power Co 2pp 15567 314 24X Fiche 50-348, 82/08/30, 8210010204

--8210010208 IE Insp Repts 50-348/82-21 & 50-344/82-20 on 820802-06 No noncompliance noted Major areas inspected pipe supports & restraints & Types B & C containment leak rate testing

BROOKS, E., JAPE, F. Division of Engineering & Technical Programs 82/08/25 4pp 15567 316 24X Fiche 50-348, 82/08/30, 8210010204

8210010043 Concurs w/actions outlined in util 820812 ltr re insps required by IE Bulletin 79-13, except in areas of re-radiographing steam generator feedwater nozzle-to-pipe & weld retention of records

LEWIS, R. C. Division of Project & Resident Programs 82/09/13 MCDONALD, R. P. Alabama Power Co 2pp 15570 361 24X
Fiche 50-348, 82/09/13, 8210010043

8210150072 Ack receipt of 820909 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/82-19 & 50-344/82-18

DANCE, H. C. Division of Project & Resident Programs 82/10/04 MCDONALD, R. P. Alabama Power Co 1p 15701 253 24X
Fiche 50-348, 82/10/04, 8210150072

--8210150074 Responds to NRC 820818 ltr re violations noted in IE Insp Repts 50-348/82-19 & 50-344/82-18 Corrective actions Form NRC-3 posted at low level radwaste bldg

CLAYTON, F. L. Alabama Power Co 82/09/09 DANCE, H. C. Region 2, Office of Director 2pp 15701 254 24X Fiche 50-348, 82/10/04, 8210150072

--8210150078 Forwards IE Insp Repts 50-348/82-19 & 50-344/82-18 on 820726-30 & notice of violation

DANCE, H. C. Division of Project & Resident Programs 82/08/18 MCDONALD, R. P. Alabama Power Co 2pp 15701 256 24X
Fiche 50-348, 82/10/04, 8210150072

--8210150082 Notice of violation from Insp on 820726-30

* Division of Project & Resident Programs 82/08/18 1p 15701 258 24X Fiche 50-348, 82/10/04, 8210150072

--8210150086 IE Insp Repts 50-348/82-19 & 50-344/82-18 on 820726-30 Noncompliance noted Form NRC-3, "Notice to Employees," not posted in new low level waste storage facility.

PEERY, W. H., BARR, K. P. Division of Engineering & Technical Programs 82/08/16 3pp 15701 259 24X Fiche 50-348, 82/10/04, 8210150072

8210220229 Forwards IE Insp Repts 50-348/82-22 & 50-344/82-21 on 820816-0915 No noncompliance noted

DANCE, H. C. Division of Project & Resident Programs 82/10/04 MCDONALD, R. P. Alabama Power Co 2pp 15776 233 24X
Fiche 50-348, 82/10/04, 8210220229

--8210220232 IE Insp Repts 50-348/82-22 & 50-344/82-21 on 820816-0915 No noncompliance noted Major areas inspected monthly surveillance & maint observation, operational safety verification, plant trips & LERS.

BRADFORD, W. H., BROWNLEE, V. L. Division of Project & Resident Programs 82/10/04 7pp 15776 235 24X Fiche 50-348, 82/10/04, 8210220229

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds," Svc list encl.

COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06, Consolidated Edison Co. of New York, 86pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210180004 Forwards IE Safeguards Insp Repts 50-348/82-23 & 50-344/82-22 on 820921-24 No noncompliance noted.

VERRELLI, D. Division of Project & Resident Programs 82/10/12 MCDONALD, R. P. Alabama Power Co 2pp 15720 025 24X
Fiche 50-348, 82/10/12, 8210180004

--B210180007 IE Safeguards Insp Repts 50-348/82-23 & 50-344/82-22 on 820921-24 No noncompliance noted Major areas inspected. security plan & implementing procedures & security organization Details withheld (ref 10CFR79.21) STANBERRY, W. W., MCQUIRE, D. R. Division of Engineering & Technical Programs 82/10/08 1p 15720 027 24X Fiche 50-348, 82/10/12, 8210180004

B209190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche 80-000, 82/10/14, 8209190238

B210280410 Notification of 821029 meeting w/Util, Franklin Research Ctr & Bechtel in Bethesda, MD to review calculations & methodology re IE Bulletin 80-11, "Masonry Walls" REEVES, E. A. Operating Reactors Branch 1 82/10/20 VAROA, B. Operating Reactors Branch 1 2pp 15859 332 24X Fiche 50-348, 82/10/20, 8210280410

R Periodic operating reports & related correspondence

B210190722 Forwards monthly operating rept for Sept 1982 CLAYTON, F. L. Alabama Power Co 82/10/12 Management Information Branch 1p 15736 301 24X Fiche 50-348, 82/10/12, 8210190722

--B210190723 Monthly operating rept for Sept 1982 HAIRSTON, W. O. Alabama Power Co 82/10/04 5pp 15736 302 24X Fiche 50-348, 82/10/12, 8210190722

S Reportable occurrences, LERs & related correspondence

B210070470 Discusses B10317 inadvertent actuation of safety injection sys Event caused by operator error during surveillance testing & raises concern of potential common mode failure for diesel engines w/turboschargers CHIRAKAL, M. Director's Office 81/04/24 MICHELSON, C. Director's Office 2pp 15644 349 24X Fiche 50-348, 81/04/24, 8210070470

B210070111 Reviews purge valve info contained in T Austin B10306 memo Primary technical issue relates to valve operability during expected accident conditions Vital areas of concern not addressed in info includes lower torque margin for closure BROWNE, J. Director's Office 81/09/24 MICHELSON, C. Director's Office 4pp 15646 359 24X Fiche 50-348, 81/09/24, 8210070111

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A FELTON, J. M. Division of Rules and Records 82/06/28 UDELL, R. A. Critical Mass Energy Project 15pp 15727 005, 24X Fiche 50-000, 82/06/28, 8210010008

--B210030027 Discusses proposed watch list item, potential common mode failure of diesel generators AEDD sequence coding & search procedures (SCSP) will be revised to include "fire" as searchable item to enable monitoring of similar events CHIRAKAL, M. Office of Management and Program Analysis 81/04/24, MICHELSON, C. Office of Management and Program Analysis 2pp 15729 044 24X Fiche 50-000, 82/06/28, 8210030027

B210010129 Forwards LERs 82-037/03L-0 & 82-092/03L-0 CLAYTON, F. L. Alabama Power Co 82/09/27 Region 2, Office of Director 1p 15567 227 24X Fiche 50-348, 82/09/27, 8210010129.

--B210010139 LER 82-052/03L-0 on 820831, during control room emergency ventilation performance test, B train emergency air cleanup sys failed to meet acceptance criteria Caused by failure of charcoal filter to meet efficiency requirements. HAIRSTON, W. O. Alabama Power Co 82/09/27 Region 2, Office of Director 1p 15567 228 24X Fiche 50-348, 82/09/27, 8210010139.

--B210010147 LER 82-037/03L-0 on 820905, A train auto trip logic for high steam generator differential pressure declared inoperable when failed cord indication received by automatic tester Caused by failure of universal card, Card replaced HAIRSTON, W. O. Alabama Power Co 82/09/27 Region 2, Office of Director 1p 15567 229 24X Fiche 50-348, 82/09/27, 8210010147.

B210190609 Forwards LER 82-053/03L-0 CLAYTON, F. L. Alabama Power Co 82/10/08 Region 2, Office of Director 1p 15740 007, 24X Fiche 50-348, 82/10/08, 8210190609.

--B210190614 LER 82-053/03L-0 on 820912, containment atmosphere particulate radioactivity monitoring sys R-11 declared inoperable due to filter paper not advancing. Caused by failure of paper drive motor Motor replaced HAIRSTON, W. O. Alabama Power Co, 82/10/08, Region 2, Office of Director 1p. 15740:008 24X Fiche: 50-348, 82/10/08, 8210190614

B210260453 Forwards LERs 82-054/03L-0, 82-035/03L-0, 82-039/03L-0 & 82-040/03L-0 CLAYTON, F. L. Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 195 24X Fiche 50-348, 82/10/18, 8210260453

--B210260463 LER 82-054/03L-0 on 820920, flow transmitter FT-497 failed low Caused by failure of NLP printed circuit card in 7300 process control sys Card replaced & instrumentation loop associated w/transmitter returned to svc HAIRSTON, W. O. Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 196 24X Fiche 50-348, 82/10/18, 8210260463

--B210260470 LER 82-055/03L-0 on 820921, train B chlorine detector declared inoperable due to nonadvancing detector tape Caused by faulty tape drive motor. Motors & light diffusion disc replaced HAIRSTON, W. O. Alabama Power Co, 82/10/18 Region 2, Office of Director 1p 15806 197 24X Fiche 50-348, 82/10/18, 8210260470

--B210260480 LER 82-039/03L-0 on 820919, svc water to component cooling water HK 20 isolated Caused by dislodged pin holding worm drive gear allowing differential pressure across valve disk to close valve Pin reinstalled & secured. HAIRSTON, W. O. Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 198 24X Fiche 50-348, 82/10/18, 8210260480

--B210260490 LER 82-040/03L-0 on 820919, loss-of-voltage protection channel associated w/BZF sequencer phase 2-3 declared inoperable Caused by failure of loss-of-voltage relay 27XP1 during testing Relay cleaned HAIRSTON, W. O. Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 199 24X Fiche 50-348, 82/10/18, 8210260490

DOCKET 50-352 LIHERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

B210190134 Forwards questions re actions of DE River Basin Commission in Point Pleasant Diversion Project, per 820831 invitation. SCHWENGER, A. Licensing Branch 2 82/09/16 HANSLER, O. Delaware River Basin Commission 5pp 15761 239 24X Fiche 50-352, 82/09/16, 8210190134

B210050479 Forwards request for addl info re environ review, Schedule for responding to questions requested within 7 days SCHWENGER, A. Licensing Branch 2 82/09/21 BAUER, E. O. Philadelphia Electric Co 11pp 15626 263, 24X Fiche 50-352, 82/09/21, 8210050479

B210040362 Forwards responses to 820708 potentially generic concerns re adequacy of design margins of OE Mark II pressure suppression containment sys KEMPER, J. B. Philadelphia Electric Co 82/09/30, SCHWENGER, A. Licensing Branch 2 50pp 15589 028, 24X Fiche 50-352, 82/09/30, 8210040362

B210050326 Forwards supplemental util comments on Del-Aware Unlimited request for suspension or revocation of CP & corrected Page 14 of 820903 comments. CONNER, T. B. Conner & Wetterhahn 82/09/30, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 21pp. 15608:162, 24X Fiche: 50-352, 82/09/30, 8210050326

B210180311 Summary of 820624-25 meetings w/Util in Pottstown, PA re applicant response to NRC 820323 info request concerning probabilistic risk assessment. Attendee list encl ABELSON, H. Licensing Branch 2, 82/10/05, Licensing Branch 2, 6pp 15746 011 24X Fiche 50-352, 82/10/05, 8210180311.

B210290167 Notification of 821019-22 meetings w/Util & Bechtel in San Francisco, CA to discuss structural engineering design audit ABELSON, H. Licensing Branch 2, 82/10/05, SCHWENGER, A. Licensing Branch 2, 4pp. 15876:230 24X Fiche 50-352, 82/10/05, 8210290167.

B210150124 Forwards Revision 5 to "Probabilistic Risk Assessment" for facility, consisting of responses to NRC 820810 request for addl info & corrections to typographical errors BRADLEY, E. J. Philadelphia Electric Co 82/10/12 SCHWENGER, A. R. Licensing Branch 2, 1p. 15706:134, 24X Fiche 50-352, 82/10/12, 8210150124.

--B210150133 Revision 5 to "Probabilistic Risk Assessment," Philadelphia Electric Co 82/09/30, 21pp 15706:136, 24X Fiche 50-352, 82/10/12, 8210150133.

B210260158 Advises that response to License Qualifications Branch 820901 request for addl info will be submitted via FSAR revision in Dec 1982 BRADLEY, E. J. Philadelphia Electric Co, 82/10/22, SCHWENGER, A. Licensing Branch 2, 2pp. 15799:010, 24X Fiche 50-352, 82/10/22, 8210260158

C Utility Environmental Report (ER), amends & correspondence

8210150397 Forwards Affidavit of Bvc re distribution of Revision 10 to
 FBAR & Revision 6 to environ rept, per NRC 810706 ltr
 BRADLEY, E J Philadelphia Electric Co. 82/10/12 DENTON, H.R.
 Office of Nuclear Reactor Regulation, Director 5pp 15703 281
 24X Fiche 50-352, 82/10/12, 8210150397

F Security, medical, emergency & fire protection plans

8209170149 Forwards util response to NRC 820728 comments on physical
 security plan Responses withheld (ref 10CFR2 790). Affidavit
 requesting that response be withheld from public disclosure
 encl
 BRADLEY, E J Philadelphia Electric Co. 82/09/13, DENTON, H.R.
 Office of Nuclear Reactor Regulation, Director. App. 14907.250
 24X Fiche 50-352, 82/09/13, 8209170149

G Adjudicatory correspondence

8210180204 Application for approval of petition to amend Contentions
 V-22, V-23 & V-24 Info new & relevant Certificate of Bvc
 encl.
 BUGARMAN, R.J. Del-Aware Unlimited, Inc BUGARMAN, R.J. Sugarman,
 R J 82/09/20 Commissioners 6pp. 15718:141 24X
 Fiche 50-352, 82/09/20, 8210180204

--8210180208 Trial brief supporting request to amend Contentions V-22,
 V-23 & V-24 New info re Merrill Creek, DE River Basin
 Commission findings of inadequate water to supply diversions
 & Unit 2 cancellation available Certificate of Bvc encl
 BUGARMAN, R.J. Del-Aware Unlimited, Inc BUGARMAN, R.J. Sugarman,
 R J 82/09/20 Atomic Safety and Licensing Board Panel 30pp
 15734 320 24X Fiche 50-352, 82/09/20, 8210180204

8210010244 Response opposing DE River Basin Commission motion to quash
 subpoena Intervenor does not seek addl testimony from
 O Hansler but believes deposition inadmissible. Certificate
 of Bvc encl Related correspondence
 BUGARMAN, R.J. Del-Aware Unlimited, Inc BUGARMAN, R.J. Sugarman,
 R J 82/09/27 Commissioners 3pp. 15568:280. 24X
 Fiche 50-352, 82/09/27, 8210010244

8210180217 Motion to strike EH Bourguard testimony re impacts of intake
 of biological species. No expertise shown by witness re sub
 matter of testimony Related correspondence
 BUGARMAN, R.J. Del-Aware Unlimited, Inc BUGARMAN, R.J. Sugarman,
 R J 82/09/27 Commissioners 2pp 15718:101 24X
 Fiche 50-352, 82/09/27, 8210180217

For change of hearing schedule, for consolidation all
 us & to strike NRC testimony, ABLB should
 inclusion to Commission Certificate of Bvc
 correspondence

ted, Inc. BUGARMAN, R.J. Sugarman,
 1, 16pp. 15718:064 24X

ension of proceedings &
 uance of initial
 heantially

BUGARMAN, R.J.
 15718:080.

8210180224 Motion to strike MT Masnik testimony due to prejudice, bias &
 fact that testimony not based on FEB Related correspondence
 BUGARMAN, R.J. Del-Aware Unlimited, Inc. BUGARMAN, R.J. Sugarman,
 R.J. 82/09/27, Commissioners. 3pp. 15718:061, 24X
 Fiche 50-352, 82/09/27, 8210180224.

8210180253 Motion to strike J Lear testimony. Testimony shows extreme
 bias & goes beyond witness statement of purpose. Related
 correspondence.
 BUGARMAN, R.J. Del-Aware Unlimited, Inc BUGARMAN, R.J. Sugarman,
 R J 82/09/27 Commissioners. 3pp 15718:056, 24X
 Fiche 50-352, 82/09/27, 8210180253.

8210040087 Advises that NRC witness A Policastro will be available to
 testify only on 821004-03. Testimony should be scheduled out
 of turn.
 HODDODON, A.P. Hearing Branch 2. 82/09/29. BRENNER, L., MORRIS, P.A.,
 COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 15681:037
 24X Fiche 50-352, 82/09/29, 8210040087.

8210050326 Forwards supplemental util comments on Del-Aware Unlimited
 request for suspension or revocation of CP & corrected
 Page 14 of 820903 comments.
 CONNER, T.B. Conner & Wetterhahn. 82/09/30. DENTON, H.R. Office of
 Nuclear Reactor Regulation, Director. 21pp. 15608:162. 24X
 Fiche 50-352, 82/09/30, 8210050326

8210050088 Response opposing Del-Aware 820927 motion to strike NRC
 testimony of J Lehr & MT Masnik. Del-Aware concerned w/weight
 to be accorded testimony; not requirements for receipt Notice
 of appearance & Certificate of Bvc encl
 HODDODON, A.P. Hearing Branch 2. 82/10/01 Atomic Safety and
 Licensing Board Panel 6pp 15604 276 24X Fiche 50-352, 82/10/01
 8210050088

8210050197 Answer opposing Del-Aware Unlimited, Inc 820927 motion for
 mod to hearing schedule, for consolidation or to strike NRC
 testimony Del-Aware setopped from asserting impropriety or
 illegality of ABLB authority on cooling water contentions
 CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner &
 Wetterhahn. 82/10/01 Atomic Safety and Licensing Board Panel
 26pp. 15611:129 24X Fiche 50-352, 82/10/01, 8210050197

8210050382 Response in opposition to Del-Aware 820927 motion to str:
 testimony of EH Bourguard re design, configuration & const of
 Point Pleasant intake Assertions do not affect relevance of
 testimony or witness qualifications.
 CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner &
 Wetterhahn. 82/10/01 Atomic Safety and Licensing Board Panel
 4pp 15608 277 24X Fiche 50-352, 82/10/01, 8210050382

8210070199 Requests schedule for submitting discovery rept be
 postponed until all necessary parties available Counsel for
 all parties involved in hearing on water issues Related
 correspondence
 DORSEY, J.A. Dorsey, J.A. DORSEY, J.A. Linerick Ecology Action
 82/10/04 BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and
 Licensing Board Panel 2pp 15634:267 24X Fiche 50-352, 82/10/04
 8210070199

8210280207 Forwards Commonwealth of PA Public Util Commission 82082
 order, Corps of Engineers 820924 notice of intent to issue
 permits & Commonwealth of PA Dept of Environ Resources 820902
 permits
 HODDODON, A.P. Hearing Branch 2. 82/10/13. BRENNER, L., MORRIS, P.
 COLE, R.F. Atomic Safety and Licensing Board Panel 79pp.
 15939 057 24X Fiche 50-352, 82/10/13, 8210280207.

8210200040 Response opposing Del-Aware modified Contention V-24
 Contention goes beyond scope of contentions as initially
 submitted & lacks adequate basis & specificity
 Certificate of Bvc encl.
 HODDODON, A.P. Hearing Branch 2. 82/10/15 Atomic Safety and
 Licensing Board Panel 10pp 15755:094. 24X Fiche 50-352, 82/10/15
 8210200040

8210200066 Answer opposing Del-Aware Unlimited, Inc revised proposed
 Contention V-24. Bv; of contention previously litigated;
 rejected by ABLB & irrelevant Certificate of Bvc encl
 CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner &
 Wetterhahn. 82/10/15 Atomic Safety and Licensing Board Panel
 33pp. 15754:140. 24X Fiche 50-352, 82/10/15, 8210200066

8210210383 Confirmatory memorandum & order extending time for util.
 & Linerick Ecology Action to file joint rept on informal
 discovery until 830124
 BRENNER, L. Atomic Safety and Licensing Board Panel 82/10/20
 15763:201. 24X Fiche 50-352, 82/10/20, 8210210383.

8210220332 Confirming memorandum & order, confirming ABLB 821004 der
 of Del-Aware Unlimited, Inc 820927 motion to postpone
 hearings starting on 821004, ABLB will not be addressing
 ultimate cost/benefit during hearings.
 BRENNER, L. Atomic Safety and Licensing Board Panel 82/10/20
 Del-Aware Unlimited, Inc. 5pp. 15778:359. 24X
 Fiche 50-352, 82/10/20, 8210220332

H General correspondence

8210150465 Opposes issuance of DL
 DEAN, V. Affiliation Unknown 82/09/14. BRENNER, L. Atomic Safi
 and Licensing Board Panel. 2pp. 15703:048. 24X
 Fiche 50-352, 82/09/14, 8210150465

K. Utility Final Safety Analysis Report (FSAR) & amends

8210180397 Forwards Affidavit of Bvc re distribution of Revision 10
 FBAR & Revision 6 to environ rept, per NRC 810706 ltr
 BRADLEY, E.J. Philadelphia Electric Co. 82/10/12. DENTON, H.R.
 Office of Nuclear Reactor Regulation, Director 5pp 15703.261
 24X Fiche 50-352, 82/10/12, 8210180397

0 Advisory Committee on Reactor Safeguards reports & correspondence

8207180085 Forwards comments on probabilistic risk assessment study in response to 820518 request Lack of completeness noted in consideration of initiating events Total of 3 man-days expended in review
DAVIS, P R Affiliation Unknown DAVIS, P R ACRS - Advisory Committee on Reactor Safeguards 82/09/05 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 5pp 15852-038 24X Fiche 50-352, 82/09/05, 8207180085

0 Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 17 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J H Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15665-027 24X Fiche 50-000, 82/07/12, 8210080015

--8105040420 Discusses review of util response re insp rept unresolved item identified during post-tensioning fuel pool girders Capacity of anchorage sys is capable of meeting design requirements Unresolved item can be closed
JORDAN, E L Director's Office 01/03/24 MARTIN, T T Region 1, Philadelphia, Office of the Director 2pp 15668 125 24X Fiche 50-000, 82/07/12, 8210080015

8210040224 Forwards "Limerick Generating Station Unit 1 Preservice Insp Program Plan for Nuclear Piping Sys," Vols 1 & 2, in response to NRC 810706 supplemental request for addl info
KENPER, J S Philadelphia Electric Co 82/09/24 SCHWENCER, A Licensing Branch 2 3pp 15591 331 24X Fiche 50-352, 82/09/24, 8210040224

--8210040228 "Preservice Insp Program Plan for Nuclear Piping Sys," Vols 1 & 2 Twenty-two oversize drawings encl Aperture cards are available in PDR
Nuclear Energy Service, Inc 82/07/12 737pp, 15591-334 24X Fiche 50-352, 82/09/24, 8210040224

8210210069 Forwards IC Insp Repts 50-352/82-12 & 50-353/82-09 on 820908-10 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/05 KENPER, J S Philadelphia Electric Co. 2pp, 15765-334 24X Fiche 50-352, 82/10/05, 8210210069

--8210210082 IE Insp Repts 50-352/82-12 & 50-353/82-09 on 820908-10, No noncompliance noted Major areas inspected Foundation & backfill matle supporting & proximate to safety-related structures
VARELA, A A, DURR, J P Division of Engineering & Technical Programs 82/09/26 5pp, 15765-336 24X Fiche 50-352, 82/10/05, 8210210069

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds," Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/10/06 Consolidated Edison Co. of New York 66pp 15761-250 24X Fiche 50-000, 82/10/06, 8208190233

8210290208 Forwards IE Insp Repts 50-352/82-11 & 50-353/82-08 on 820816-0917 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/10/08 KENPER, J S Philadelphia Electric Co. 2pp, 15853-275 24X Fiche 50-352, 82/10/08, 8210290208

--8210290210 IE Insp Repts 50-352/82-11 & 50-353/82-08 on 820816-0917 No noncompliance noted Major areas inspected electrical cable pulling, housekeeping, welding & small-bore pipe supports
CHAUDHARY, S K, MCCABE, R C Division of Project & Resident Programs 82/10/16 2pp 15853-277, 24X Fiche 50-352, 82/10/08, 8210290208

8210220367 Ack receipt of 820921 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/82-10
MARTIN, T T Division of Engineering & Technical Programs 82/10/13, KENPER, J S Philadelphia Electric Co. 1p, 15779-194 24X Fiche 50-352, 82/10/13, 8210220367

--8210220374 Responds to NRC 820824 ltr re violations noted in IE Insp Rept 50-352/82-10 Corrective actions: 100% insp of all previously inspected instrument supports performed & training course on instrument installation conducted.
KENPER, J S Philadelphia Electric Co. 82/09/21, HAYNES, R. C. Region 1, Office of Director, 4pp 15779-195, 24X Fiche 50-352, 82/10/13, 8210220367

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

T Hearing transcripts on non-antitrust matters

8210060234 Transcript of 821004 hearing in Norristown, PA Pp 738-961 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/04 299pp 15621 226 24X Fiche 50-352, 82/10/04, 8210060234

8210070097 Transcript of 821005 hearing in Norristown, PA Pp 962-1, 274 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 82/10/05 360pp 15629 354 24X Fiche 50-352, 82/10/05, 8210070097

8210080050 Transcript of 821006 hearing in Norristown, PA Pp 1, 275-1, 531 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/06 349pp, 15643-297 24X Fiche 50-352, 82/10/06, 8210080050

8210120183 Transcript of 821007 hearing in Norristown, PA Pp 1, 532-1, 728 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 82/10/07 199pp, 15655-215 24X Fiche 50-352, 82/10/07, 8210120183

8210130239 Transcript of 821008 OL hearing in Norristown, PA Pp 1, 729-2, 023 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/08 323pp 15674-162, 24X Fiche 50-352, 82/10/08, 8210130239

8210200020 Transcript of 821018 hearing in Bethesda, MD Pp 2, 026-2, 236 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 82/10/18 221pp 15766 331 24X Fiche 50-352, 82/10/18, 8210200020

8210210104 Transcript of 821019 hearing in Bethesda, MD, Pp 2, 237-2, 505 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/19, 283pp 15766 360 24X Fiche 50-352, 82/10/19, 8210210104

8210250115 Transcript of 821021 hearing in Bethesda, MD Pp 2, 738-3, 077, Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/21, 376pp 15793 074 24X Fiche 50-352, 82/10/21, 8210250115

8210260130 Transcript of 821022 hearing in Bethesda, MD Pp 3, 078-3, 374 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel, 82/10/22, 303pp, 15801 046 24X Fiche 50-352, 82/10/22, 8210260130

8210270062 Transcript of 821025 hearing in Bethesda, MD, Pp 3, 375-3, 741 Supporting documentation encl
* Atomic Safety and Licensing Board Panel, 82/10/25 861pp, 15823-035, 24X Fiche 50-352, 82/10/25, 8210270062

8210280173 Transcript of 821026 hearing in Bethesda, MD Pp 3, 742-4, 038, Supporting documentation encl.
* Atomic Safety and Licensing Board Panel, 82/10/26, 312pp, 15842 136, 24X Fiche 50-352, 82/10/26, 8210280173

DOCKET 50-353 LINERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8210190134 Forwards questions re actions of DE River Basin Commission in Point Pleasant Diversion Project, per 820831 invitation.
SCHWENCER, A Licensing Branch 2, 82/09/16, HANSLER, O, Delaware River Basin Commission 5pp, 15761-239, 24X Fiche 50-352, 82/09/16, 8210190134

8210050479 Forwards request for addl info re environ review Schedule for responding to questions requested within 7 days
SCHWENCER, A, Licensing Branch 2, 82/09/21, BAUER, E, O Philadelphia Electric Co, 11pp, 15626-263, 24X Fiche 50-352, 82/09/21, 8210050479

8210040362 Forwards responses to 820708 potentially generic concerns re adequacy of design margins of GE Mark II pressure suppression containment sys.
KENPER, J S Philadelphia Electric Co, 82/09/30, SCHWENCER, A, Licensing Branch 2, 50pp, 15589-028, 24X Fiche 50-352, 82/09/30, 8210040362

8210050326 Forwards supplemental util comments on Del-Aware Unlimited request for suspension or revocation of CP & corrected Page 14 of 820903 comments
CONNOR, T B Connor & Wetterhahn 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 15608 162 24X
Fiche 50-352, 82/09/30, 8210050326

8210180311 Summary of 820624-25 meetings w/util in Pottstown, PA re applicant response to NRC 820323 info request concerning probabilistic risk assessment Attendee list encl
ABELEDM, H Licensing Branch 2 82/10/05 Licensing Branch 2 6pp 15746 011 24X Fiche 50-352, 82/10/05, 8210180311

8210290167 Notification of 821019-22 meetings w/util & Bechtel in San Francisco, CA to discuss structural engineering design audit
ABELEDM, H Licensing Branch 2 82/10/05 SCHWENGER, A R Licensing Branch 2 4pp 15876 230 24X Fiche 50-352, 82/10/05, 8210290167

8210180126 Forwards Revision 5 to "Probabilistic Risk Assessment" for facility, consisting of responses to NRC 820810 request for addl info & corrections to typographical errors
BRADLEY, E J Philadelphia Electric Co 82/10/12 SCHWENGER, A R Licensing Branch 2 1p 15706 134 24X Fiche 50-352, 82/10/12, 8210180126

--8210150133 Revision 5 to "Probabilistic Risk Assessment"
* Philadelphia Electric Co 82/09/30 214pp 15706 136 24X
Fiche: 50-352, 82/10/12, 8210150133

8210260198 Advises that response to License Qualifications Branch 820701 request for addl info will be submitted via FEAR revision in Dec. 1982
BRADLEY, E J Philadelphia Electric Co 82/10/22 SCHWENGER, A R Licensing Branch 2 2pp 15799 010 24X Fiche 50-352, 82/10/22, 8210260198

C Utility Environmental Report (ER), amends & correspondence

8210150397 Forwards Affidavit of Svc re distribution of Revision 10 to FEAR & Revision 6 to environ rept, per NRC 810706 ltr
BRADLEY, E J Philadelphia Electric Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 15703 281, 24X Fiche 50-352, 82/10/12, 8210150397

F Security, medical, emergency & fire protection plans

8209170149 Forwards util response to NRC 820728 comments on physical security plan Response withheld (ref 10CFR2 790) Affidavit requesting that response be withheld from public disclosure encl
BRADLEY, E J Philadelphia Electric Co 82/09/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14907 250, 24X Fiche 50-352, 82/09/13, 8209170149

G Adjudicatory correspondence

8210180204 Application for approval of petition to amend Contentions V-22, V-23 & V-24 Info new & relevant Certificate of Svc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/20 Commissioners 6pp 15718 141 24X
Fiche 50-352, 82/09/20, 8210180204

--8210180208 Trial brief supporting request to amend Contentions V-22, V-23 & V-24, New info re Merrill Creek, DE River Basin Commission findings of inadequate water to supply diversions & Unit 2 cancellation available. Certificate of Svc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/20 Atomic Safety and Licensing Board Panel, 30pp, 15734:320, 24X Fiche 50-352, 82/09/20, 8210180204

8210010244 Response opposing DE River Basin Commission motion to quash subpoena Intervenor does not seek addl testimony from O Hensler but believes deposition inadmissible. Certificate of Svc encl Related correspondence.
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/27 Commissioners 3pp 15568:280 24X
Fiche: 50-352, 82/09/27, 8210010244

8210180217 Motion to strike EH Bourguard testimony re impacts of intake of biological species No expertise shown by witness re subj matter of testimony Related correspondence.
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/27 Commissioners 2pp 15718 101, 24X
Fiche 50-352, 82/09/27, 8210180217

8210180223 Motion for change of hearing schedule, for consolidation all water cooling issues & to strike NRC testimony ASLB should certify issue of inclusion to Commission Certificate of Svc encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/27 Commissioners 16pp 15718 064 24X
Fiche 50-352, 82/09/27, 8210180223

--8210180226 Brief supporting motion for suspension of proceedings & consolidation or to strike NRC testimony Issuance of initial decision before Full NEPA consideration will substantially prejudice Del-Aware interests & public in general
SUGARMAN, R J, NEILL, J M Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/27 Commissioners 21pp 15718 090 24X Fiche 50-352, 82/09/27, 8210180223

8210180224 Motion to strike MT Masnik testimony due to prejudice, bias & fact that testimony not based on FES Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/27 Commissioners 3pp 15718 061 24X
Fiche 50-352, 82/09/27, 8210180224

8210180253 Motion to strike J Lear testimony Testimony shows extreme bias & goes beyond witness statement of purpose Related correspondence.
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/09/27 Commissioners 3pp 15718 056 24X
Fiche 50-352, 82/09/27, 8210180253

8210040087 Advises that NRC witness A Policastro will be available to testify only on 821004-05 Testimony should be scheduled out of turn
HODDODON, A P Hearing Branch 2 82/09/29 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 15581 031 24X Fiche 50-352, 82/09/29, 8210040087

8210050326 Forwards supplemental util comments on Del-Aware Unlimited request for suspension or revocation of CP & corrected Page 14 of 820903 comments
CONNOR, T B Connor & Wetterhahn 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 15608 162 24X
Fiche 50-352, 82/09/30, 8210050326

8210050088 Response opposing Del-Aware 820927 motion to strike NRC testimony of J Lehr & MT Masnik Del-Aware concerned w/weight to be accorded testimony, not requirements for receipt Notice of appearance & Certificate of Svc encl
HODDODON, A P Hearing Branch 2 82/10/01 Atomic Safety and Licensing Board Panel 6pp 15604 276 24X Fiche 50-352, 82/10/01, 8210050088

8210050197 Answer opposing Del-Aware Unlimited, Inc 820927 motion for mod to hearing schedule, for consolidation or to strike NRC testimony, Del-Aware stopped from asserting impropriety or illegality of ASLB authority on cooling water contentions
CONNOR, T B Philadelphia Electric Co, CONNER, T B Connor & Wetterhahn 82/10/01 Atomic Safety and Licensing Board Panel 26pp, 15611 129 24X Fiche 50-352, 82/10/01, 8210050197

8210050382 Response in opposition to Del-Aware 820927 motion to strike testimony of EH Bourguard re design, configuration & const of Point Pleasant intake Assertions do not affect relevance of testimony or witness qualifications
CONNOR, T B Philadelphia Electric Co, CONNER, T B Connor & Wetterhahn 82/10/01 Atomic Safety and Licensing Board Panel 4pp 15608 277 24X Fiche 50-352, 82/10/01, 8210050382

8210070199 Requests schedule for submitting discovery rept be postponed until all necessary parties available. Counsel for all parties involved in hearing on water issues. Related correspondence.
DORSEY, J A Dorsey, J A DORSEY, J A, Limerick Ecology Action 82/10/04 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel, 2pp 15634 267 24X Fiche 50-352, 82/10, 8210070199

8210280207 Forwards Commonwealth of PA Public Util Commission B2061 order, Corps of Engineers 820924 notice of intent to issue permit & Commonwealth of PA Dept of Environ Resources 820902 permits
HODDODON, A P Hearing Branch 2 82/10/13 BRENNER, L, MORRIS, P A COLE, R F Atomic Safety and Licensing Board Panel, 77pp 15839 057, 24X Fiche 50-352, 82/10/13, 8210280207

8210200040 Response opposing Del-Aware modified Contention V-24 Contention goes beyond scope of contentions as initially submitted & lacks adequate basis & specificity.
Certificate of Svc encl.
HODDODON, A P Hearing Branch 2, 82/10/15 Atomic Safety and Licensing Board Panel 10pp 15755:094, 24X Fiche 50-352, 82/10, 8210200040

8210200066 Answer opposing Del-Aware Unlimited, Inc revised proposed Contention V-24 Subj of contention previously litigated, rejected by ASLB & irrelevant Certificate of Svc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Watterhahn 82/10/15 Atomic Safety and Licensing Board Panel 33pp 15754 140 24X Fiche 50-352, 82/10/15, 8210200066

8210210383 Confirmatory memorandum & order extending time for util, NRC & Limerick Ecology Action to file joint rept on informal discovery until 830124
BRENNER, L Atomic Safety and Licensing Board Panel 82/10/20 3pp 15763 201 24X Fiche 50-352, 82/10/20, 8210210383

8210220332 Confirming memorandum & order, confirming ASLB 821004 denial of Del-Aware Unlimited, Inc 820927 motion to postpone hearings starting on 821004 ASLB will not be addressing ultimate cost/benefit during hearings
BRENNER, L Atomic Safety and Licensing Board Panel 82/10/20 Del-Aware Unlimited, Inc 5pp 15775 359 24X Fiche 50-352, 82/10/20, 8210220332

H General correspondence

0210150465 Opposes issuance of OL
DEAN, V Affiliation Unknown 82/09/14 BRENNER, L Atomic Safety and Licensing Board Panel 2pp 15703 048 24X Fiche 50-352, 82/09/14, 8210150465.

K Utility Final Safety Analysis Report (FSAR) & amends

8210150397 Forwards Affidavit of Svc re distribution of Revision 10 to FSAR & Revision 4 to environ rept, per NRC 810706 ltr
BRADLEY, E J Philadelphia Electric Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 15703 281 24X Fiche 50-352, 82/10/12, 8210150397

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180085 Forwards comments on probabilistic risk assessment study in response to 820518 request Lack of completeness noted in consideration of initiating events Total of 3 man-days expanded in review
DAVIS, P R Affiliation Unknown DAVIS, P R ACRS - Advisory Committee on Reactor Safeguards 82/09/05 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 5pp 15852 038 24X Fiche 50-352, 82/09/05, 8207180085

O Inspection reports, IE Bulletins & correspondence

8210040224 Forwards "Limerick Generating Station Unit 1 Preservice Insp Program Plan for Nuclear Piping Sys," Vols 1 & 2, in response to NRC 810706 supplemental request for addl info
KEMPER, J S Philadelphia Electric Co 82/09/24 SCHWENGER, A Licensing Branch 2 3pp. 15591 331 24X Fiche 50-352, 82/09/24, 8210040224

8210210069 Forwards IE Insp Repts 50-352/82-12 & 50-353/82-09 on 820908-10 No noncompliance noted.
HARTIN, T T Division of Engineering & Technical Programs 82/10/05 KEMPER, J S Philadelphia Electric Co 2pp 15765 334, 24X Fiche 50-352, 82/10/05, 8210210069.

--8210210082 IE Insp Repts 50-352/82-12 & 50-353/82-09 on 820908-10 No noncompliance noted Major areas inspected: foundation & backfill matls supporting & proximate to safety-related structures
VARELA, A A, DURR, J P Division of Engineering & Technical Programs 82/09/26 5pp 15765 336 24X Fiche 50-352, 82/10/05, 8210210082.

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Beads," Svc list encl.
CDBS, L I. Division of Fuel Facilities, Materials & Safeguards 82/10/06, Consolidated Edison Co of New York 66pp. 15761 250. 24X Fiche 50-000, 82/10/06, 8208190233

8210290208 Forwards IE Insp Repts 50-352/82-11 & 50-353/82-08 on 820816-0917 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/10/08 KEMPER, J S Philadelphia Electric Co 2pp. 15853 275 24X Fiche 50-352, 82/10/08, 8210290208.

--8210290210 IE Insp Repts 50-352/82-11 & 50-353/82-08 on 820816-0917 No noncompliance noted Major areas inspected: electrical cable pulling, housekeeping, welding & small-bore pipe supports
CHAUDHARY, S. K., MCCABE, E. C Division of Project & Resident Programs 82/10/16, 2pp. 15853; 277 24X Fiche 50-352, 82/10/08, 8210290208.

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

T Hearing transcripts on non-antitrust matters

8210060234 Transcript of 821004 hearing in Norristown, PA Pp 738-761 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/04 299pp 15621 226 24X Fiche 50-352, 82/10/04, 8210060234

8210070077 Transcript of 821005 hearing in Norristown, PA Pp 962-1, 274 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/05 360pp 15629 354 24X Fiche 50-352, 82/10/05, 8210070077

8210080050 Transcript of 821006 hearing in Norristown, PA Pp 1, 275-1, 531 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/06 349pp 15643 297 24X Fiche 50-352, 82/10/06, 8210080050

8210120183 Transcript of 821007 hearing in Norristown, PA Pp 1, 532-1, 728 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/07 199pp 15655 215 24X Fiche 50-352, 82/10/07, 8210120183

8210130239 Transcript of 821008 OL hearing in Norristown, PA Pp 1, 729-2, 025 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/08 323pp 15674 162 24X Fiche 50-352, 82/10/08, 8210130239

8210200020 Transcript of 821018 hearing in Bethesda, MD Pp 2, 026-2, 236 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/18 221pp 15756 331 24X Fiche 50-352, 82/10/18, 8210200020

8210210104 Transcript of 821019 hearing in Bethesda, MD Pp 2, 237-2, 505 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/19 203pp 15766 360 24X Fiche 50-352, 82/10/19, 8210210104

8210250115 Transcript of 821021 hearing in Bethesda, MD Pp 2, 730-3, 077 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/21 376pp 15793 074 24X Fiche 50-352, 82/10/21, 8210250115

8210260130 Transcript of 821022 hearing in Bethesda, MD Pp 3, 078-3, 374 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/22 303pp 15801 046 24X Fiche 50-352, 82/10/22, 8210260130

8210270062 Transcript of 821025 hearing in Bethesda, MD Pp 3, 375-3, 741 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/25 561pp. 15823 035 24X Fiche 50-352, 82/10/25, 8210270062.

8210280173 Transcript of 821026 hearing in Bethesda, MD, Pp 3, 742-4, 038 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/10/26 312pp 15842 136 24X Fiche 50-352, 82/10/26, 8210280173

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

O Inspection reports, IE Bulletins & correspondence

8210060318 Ack receipt of 820819 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/82-07
STAROSTECKI, R. Division of Project & Resident Programs 82/09/30 MARTIN, T J Public Service Electric & Gas Co of New Jersey, 1p 15616 028 24X Fiche 50-354, 82/09/30, 8210060318

--8210060326 Responds to NRC 820722 ltr re violations noted in IE Insp Rept 50-354/82-07 Corrective actions vendor procurement quality supplier plan amended to require bend testing of Nelson studs per AWS D1.1 requirements
MARTIN, T J Public Service Electric & Gas Co of New Jersey, 82/08/19, HAYNES, R C Region 1, Office of Director, 4pp. 15616 029 24X Fiche 50-354, 82/09/30, 8210060318

8210210091 Forwards IE Insp Rept 50-354/82-10 on 820830-0903, No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 82/10/05 MARTIN, T J Public Service Electric & Gas Co of New Jersey, 2pp 15765; 321. 24X Fiche 50-354, 82/10/05, 8210210091

--8210210097 IE Insp Rept 50-354/82-10 on 820830-0903 No noncompliance noted Major areas inspected electrical & instrumentation review of design procedures & licensee sys to implement & control Field design changes
FINKEL, A E , BETTENHAUSEN, L Division of Engineering & Technical Programs 82/09/23 6pp 15765 323 24X Fiche 50-354,82/10/05, 8210210091

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000,82/10/06,8208190233

8210210109 Forwards IE Insp Rept 50-354/82-11 on 820908-10 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/10/06
MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp 15766 034 24X Fiche 50-354,82/10/06,8210210109

--8210210117 Notice of violation from insp on 820908-10
* Region 1, Office of Director 82/10/06 1p 15766 036 24X Fiche 50-354,82/10/06,8210210109

--8210210125 IE Insp Rept 50-354/82-11 on 820908-10 Noncompliance noted failure to follow procedure re reactor pressure vessel internal cleanliness during const
GRAY, E H Region 1, Office of Director 82/10/04 4pp 15766 037 24X Fiche 50-354,82/10/04,8210210109

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 123 24X Fiche 50-000,82/10/14,8208190238

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000,82/10/06,8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 123 24X Fiche 50-000,82/10/14,8208190238

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

344 Forwards request for addl info re seismic loading used in s analysis of scram discharge vol piping
BLOOD, B J Licensing Branch 1 82/09/23, BORGMANN, E A, Cincinnati Gas & Electric Co 3pp 15691 098 24X 50-358,82/09/23,8210120344

32 Amend 139 to application for DL, consisting of Revision 87 to submittal includes response to NRC 820708 & 22 ltrs re margins of Mark I & II containment sys & piping ion criteria, respectively
NN, E A Cincinnati Gas & Electric Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15609 293, che 50-358,82/09/30,8210050332

94 Forwards info addressing implementation of interim actions nrol of heavy loads discussed in NUREG-0612 All m actions will be completed prior to fuel loading at ty
" B R Cincinnati Gas & Electric Co. 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15678:310. 24X 50-358,82/10/07,8210130294

10297 Tech Specs 3 9 7 & 4 9 7 re crane travel spent fuel storage
incinnati Gas & Electric Co 81/06/06 4pp 15678.311 24X e 50-358,82/10/07,8210130294

187 Forwards Certificate of Bvc for Amend 139 to application for e in form of Revision 87 to FSAR
NN, E A Cincinnati Gas & Electric Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15704, 056 che 50-358,82/10/08,8210130297

8210180154 Forwards supplemental info to 820407 ltr re seismic qualification of equipment info consists of rept, "Seismic Qualification Rept on ITE Series 5600 Motor Control Ctr " SYLVIA, B R Cincinnati Gas & Electric Co 82/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15718 184 24 Fiche 50-358,82/10/13,8210180154

--8210180163 "Seismic Qualification Rept on ITE Series 5600 Motor Co't Ctr," Revision 1
* Structural Dynamics Research Corp 11410 R01 82/10/07, 272pp 15718 185 24X Fiche 50-358,82/10/13,8210180154

8210290330 Requests, within 20 days of receipt, notarized list of all relevant documentation & repts prepared for 820708-09 meetings re welder qualifications
KEPPLER, J O Region 3, Office of Director 82/10/27 DORONJAN, E A Cincinnati Gas & Electric Co 2pp 15853 031 24X Fiche 50-358,82/10/27,8210290330

E NRC Safety Evaluation Report (SER), supp's & correspondence

8210260488 Forwards revised rept "Seismic-Stress Analysis of Horizontal Pumps," in response to SER item 3 10 re specific concerns w/reactor bldg closed cooling water pumps (BOP2)
BORGMANN, E A Cincinnati Gas & Electric Co 82/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15806 324. 24 Fiche 50-358,82/10/21,8210260488

--8210260493 "Seismic-Stress Analysis of Horizontal Pumps " McDONALD, C K McDonald Engineering Analysis Co ME-884 82/08/30 91pp 15806 325 24X Fiche 50-358,82/10/21,8210260488

O Adjudicatory correspondence

8210070402 Brief in support of revised exceptions to ASLD 820621 initial decision Certificate of Bvc encl
CONNER, T B Cincinnati Gas & Electric Co CONNER, T B Conner & Wetterhahn 82/10/04 Atomic Safety and Licensing Appeal Panel 57pp 15633 250 24X Fiche 50-358,82/10/04,8210070402

8210150449 Motion for leave to file reply brief to applicant & NRC responses to Miami Power Project 820820 petition to reconsider & vacate 820730 order directing ASLB to dismiss Project eight proposed contentions.
BERNABEI, L Miami Valley Power Project BERNABEI, L Government Accountability Project 82/10/11 Commissioners 1p 15703 15 24X Fiche 50-358,82/10/11,8210150449

--8210150449 Reply to applicant & NRC responses to Miami Valley Power Project 820820 petition to reconsider & vacate 820730 order directing ASLB to dismiss Project eight proposed contentions Certificate of Bvc encl
DEVINE, T, BERNABEI, L, Miami Valley Power Project DEVINE, T Government Accountability Project 82/10/11 Commissioners 60pp 15703 165 24X Fiche 50-358,82/10/11,8210150449

8210210391 Forwards suppl to Miami Valley Power Project 820820 petition to suspend facility const
DEVINE, T Miami Valley Power Project DEVINE, T Government Accountability Project 82/10/18 PALLADINO, N, OILINSKY, V, AHEARNE, J F Commissioners 1p 15764 049 24X Fiche 50-358,82/10/18,8210210391

--8210210400 Suppl to Miami Valley Power Project 820820 petition to suspend facility const, including addl bases for immediate suspension of const & requested remedy Certificate of Bvc encl
DEVINE, T Miami Valley Power Project DEVINE, T Government Accountability Project 82/10/18, Commissioners 30pp 15764 050. 24X Fiche 50-358,82/10/18,8210210391

8210290297 Motion to strike Miami Valley Power Project 821011 reply brief supplementing petition for reconsideration of Commission 820730 order & reply to NRC & util responses No permission given to file brief, Certificate of Bvc encl
WETTERHAHN, M J Cincinnati Gas & Electric Co WETTERHAHN, M J Conner & Wetterhahn 82/10/26, Commissioners 4pp 15833 095 24X Fiche 50-358,82/10/26,8210290297

H General correspondence

8209270242 Forwards TH Applegate ltr to NJ Palladino per telcon request.
KEPPLER, J O Region 3, Office of Director 82/09/24 HILKEY, P Shaw, Pittman, Potts & Trowbridge, 1p 14994 163 24X Fiche 50-358,82/09/24,8209270242

8209270271 Comments on alleged NRC attempt to cover up seriousness of problems at facility Subj will be brought to attention of Congress & Administration
 APLEGATE, T M Affiliation Unknown 82/09/24 PALLADINO, N J Commissioners 1p 14994 166 24X Fiche 50-358, 82/09/24, 8209270242

210060423 Addl response to FOIA request for tape recordings of F Olt; 810223 & 0804 interviews & any other recordings re Zimmer investigation Forwards three tapes of Govt Accountability Project 810226 meeting & R Baker 810303 interview W/o encls
 FELTON, J M Division of Rules and Records 82/09/29 HICKEY, J P Shaw, Pittman, Potts & Trowbridge 1p 15636 253 24X Fiche 50-358, 82/09/29, 8210060423

Utility Final Safety Analysis Report (FSAR) & amends

810050332 Amend 139 to application for OL, consisting of Revision B7 to FSAR Submittal includes response to NRC 820708 & 22 ltrs re design margins of Mark I & II containment sys & piping, vibration criteria, respectively
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/30 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 15609 295 24X Fiche 50-358, 82/09/30, 8210050332

8210050334 Revision B7 to FSAR Thirty-one aperture cards available in PDR
 * Cincinnati Gas & Electric Co 82/09/30 148pp 15609 297 24X Fiche 50-358, 82/09/30, 8210050332

810150387 Forwards Certificate of Evc for Amend 139 to application for license in Form of Revision B7 to FSAR
 BORGMANN, E A Cincinnati Gas & Electric Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15704 056 24X Fiche 50-358, 82/10/08, 8210150387

1 Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 13663 027 24X Fiche 50-000, 82/07/12, 8210080015

8210080170 Systematic assessment of licensee performance notes re facility evaluation for Oct 1977-Sept 1980
 * NRC - No Detailed Affiliation Given 80/09/30 9pp 13668 107 24X Fiche 50-000, 82/07/12, 8210080015

8210080166 Forwards IE Insp Rept 50-358/82-14 on 820831 & 0901-02 & 07 No noncompliance noted
 PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/09/22 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 15640 144 24X Fiche 50-358, 82/09/22, 8210080166

8210080171 IE Insp Rept 50-358/82-14 on 820831 & 0901-02 & 07 No noncompliance noted Major areas inspected preoperational environ monitoring & protection, mgt controls & internal audits & program implementation & results
 GESTHANN, M J, ROZAK, S, SCHUMACHER, R Region 3, Office of Director 82/09/21 8pp 15640 146 24X Fiche 50-358, 82/09/22, 8210080166

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bys Piping at BHR Plants" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14, Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210190635 Advises of 821019 enforcement conference meeting in Cincinnati, OH to discuss recent insp findings, per 821012 telcon w/uttl
 KEPPLER, J O Region 3, Office of Director, 82/10/15 BORGMANN, E A Cincinnati Gas & Electric Co 1p 15740 053 24X Fiche 50-358, 82/10/15, 8210190635

8210290278 Ack receipt of 820723 & 0824 ltrs informing NRC of addl steps taken to correct violations noted in NRC 820621 ltr & IE Insp Rept 50-358/81-27
 NORELIUS, C E Division of Engineering & Technical Programs, 82/10/26 BORGMANN, E A Cincinnati Gas & Electric Co 3pp 15834 249 24X Fiche 50-358, 82/10/26, 8210290278

8210290281 Supplements 820824 response to violations noted in IE Insp Rept 50-358/81-27 Twelve of 34 pipe lugs in process of penetrant exam Twenty-two remaining welds dye penetrant inspected
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/30 KEPPLER, J O Region 3, Office of Director 1p 15854 252 24X Fiche 50-358, 82/10/26, 8210290278

8210290285 Amends response to 820723 ltr per 820621 review & comments in initial 820223 response Sampling program for RHR sys inadequate
 BORGMANN, E A Cincinnati Gas & Electric Co 82/08/24 KEPPLER, J O Region 3, Office of Director 4pp 15854 253 24X Fiche 50-358, 82/10/26, 8210290278

8210290290 Responds to 820602 ltr re review & comments per 820223 interim ltr concerning adequacy of shop & field welds Full compliance will be achieved by 821001 & will resolve mutual concerns for Items 1, 2 & 6 of IE Insp Rept 50-358/81-27
 BORGMANN, E A Cincinnati Gas & Electric Co 82/07/23 NORELIUS, C E Division of Engineering & Technical Programs 5pp 15854 257 24X Fiche 50-358, 82/10/26, 8210290278

8210290330 Requests, within 20 days of receipt, notarized list of all relevant documentation & repts prepared for 820708-09 meetings re welder qualifications
 KEPPLER, J O Region 3, Office of Director 82/10/27 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 15853 051 24X Fiche 50-358, 82/10/27, 8210290330

S Reportable occurrences, LERs & related correspondence

8210050137 Interim deficiency rept re nonconforming Kerotest packless diaphragm seal valves Valves appear to be open per indication of handwheel position, but are actually closed Resolution undetermined Final rept expected by 821115
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/20 KEPPLER, J O Region 3, Office of Director 2pp 15605 050 24X Fiche 50-358, 82/09/20, 8210050137

8210060271 Interim deficiency rept re Item M-33 fittings w/high-stress stamp Util performing documentation reviews & field walkdowns to identify field installed fittings which may be stamped improperly Next rept will be submitted 830131
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/22 KEPPLER, J O Region 3, Office of Director 2pp 15621 083 24X Fiche 50-358, 82/09/22, 8210060271

8210130372 Interim deficiency rept re possible carbon steel in stainless welds Analysis of weld by Metcut, Inc scheduled to be completed 821008 Results will be provided to NRC by 821115
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/22 KEPPLER, J O Region 3, Office of Director 2pp 15681 167 24X Fiche 50-358, 82/09/22, 8210130372

8210060358 Interim deficiency rept re Item M-46 on turning vane failures in HVAC sys Extension of 2 wks until 821014 requested to complete further analysis required for scheduled interim rept
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/30 KEPPLER, J O Region 3, Office of Director 1p 15618 353 24X Fiche 50-358, 82/09/30, 8210060358

8210150443 Interim deficiency rept re diesel generator control logic Initially reported on 820909 Preliminary engineering evaluation concludes that sequence can be corrected by tripping diesel generator w/ESF actuation signal
 BORGMANN, E A Cincinnati Gas & Electric Co 82/09/30 KEPPLER, J O Region 3, Office of Director 3pp 15703 153 24X Fiche 50-358, 82/09/30, 8210150443

8210060309 Deficiency rept re Item E-27 concerning improperly incorporated DDC Item determined not reportable per 10CFR50 55(e)
 BORGMANN, E A Cincinnati Gas & Electric Co 82/10/01 KEPPLER, J O Region 3, Office of Director 1p 15619 194 24X Fiche 50-358, 82/10/01, 8210060309

8210190627 PNO-111-82-111 on 821011, util issued stop work order for all essential work activities performed by Catalytic, Inc, involving structural steel & welding rework IE mgt meeting w/uttl planned during wk of 821018 to discuss insp findings
 SCHWEIBINZ, E, HUNTER, D, WARNICK, R Region 3, Office of Director 82/10/13 1p 15740 033 24X Fiche 50-358, 82/10/13, 8210190627

8210260279 Interim deficiency rept re turning vane failures in HVAC sys Three addl failures discovered since 820702 Failures believed to be fatigue induced Failed vanes repaired Testing to continue Next rept by 830115
 BORGMANN, E A Cincinnati Gas & Electric Co 82/10/13 KEPPLER, J O Region 3, Office of Director 2pp 15803 220 24X Fiche 50-358, 82/10/13, 8210260279

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B210290063 Forwards "Evaluation & Action Plan for San Onofre Nuclear Generating Station Units 2 & 3 re TMI Incident"
 DRAKE, J H Southern California Edison Co 79/08/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15859 052
 24X Fiche 50-361, 79/08/16, B210290063

--B210290069 "Evaluation & Action Plan for San Onofre Nuclear Generating Station Units 2 & 3 re TMI Incident"
 * Southern California Edison Co 79/08/31 48pp 15859 054
 24X Fiche 50-361, 79/08/16, B210290063

B210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, B210010008

--B008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
 NOONAN, V S Assistant Director for Materials & Qualifications
 Engineering 80/05/05 TEDESCO, R L Assistant Director for
 Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, B210010008

F Security, medical, emergency & fire protection plans

B210190625 Forwards Revision 7 to physical security plan Revision withheld (ref 10CFR73 21)
 BASKIN, K P Southern California Edison Co 82/10/15 EISENHUT, D O
 Office of Nuclear Reactor Regulation, Director 1p 15740 035
 24X Fiche 50-206, 82/10/15, B210190625

O Adjudicatory correspondence

B210040009 Notifies that LJ Chandler will represent NRC at oral argument, per ASLAB 820908 order SW Perry of FEMA will be available
 CHANDLER, L J Hearing Branch 2 82/09/24 BHOEMAKER, C J Atomic
 Safety and Licensing Appeal Panel 1p 15581 315 24X
 Fiche 50-361, 82/09/24, B210040009

B210050267 Memorandum & order setting medical arrangements question for hearing Listed questions should be answered by all parties, providing expert testimony where required Issue of terminating procedures will be certified to Commission
 KELLEY, J L Atomic Safety and Licensing Board Panel 82/10/01
 8pp 15611 155 24X Fiche 50-361, 82/10/01, B210050267

B210060184 Memorandum & order certifying question to Commission of feasibility of ASLB continuing proceeding initiated by ASLB
 B21001 order
 KELLEY, J L Atomic Safety and Licensing Board Panel 82/10/05
 Commissioners 4pp 15613 181 24X Fiche 50-361, 82/10/05, B210060184

B210180095 Brief re medical svcs issues certified by Commission order No advance planning required by 10CFR50 47(b)(12) for medical svcs for general public Necessary arrangements can be made on ad hoc basis Certificate of Svc encl
 CHANDLER, L J Hearing Branch 2 82/10/14 Commissioners 24pp
 15719 270 24X Fiche 50-361, 82/10/14, B210180095

B210220240 Response supporting until 821008 objections to AGLB 821001 prehearing memorandum & order re medical arrangements
 Scheduling of any hearing should await guidance from Commission resolving certified issues W/Certificate of Svc
 CHANDLER, L J Hearing Branch 2 82/10/20 Atomic Safety and
 Licensing Board Panel 7pp 15775 131 24X Fiche 50-361, 82/10/20, B210220240

P Operating license stage documents & correspondence

B210010212 Forwards Amend B to License NPF-10, safety evaluation & notice of issuance & availability Amend changes date for operability of post-accident sampling sys to Jan 1983 & revises associated Tech Specs (per TMI Action Item 11 B 3)
 EISENHUT, D O Division of Licensing 82/09/17 DIETCH, R Southern
 California Edison Co COTTON, G D, BERNATH, L San Diego Gas &
 Electric Co 4pp 15567 320 24X Fiche 50-361, 82/09/17, B210010212

--B210010215 Amend B to License NPF-10, changing date for operability of post-accident sampling sys to Jan 1983 & revising associated Tech Specs (per TMI Action Item 11 B 3)
 EISENHUT, D O Division of Licensing 82/09/17 5pp 15567 124
 24X Fiche 50-361, 82/09/17, B210010212

--B210010222 Safety evaluation supporting Amend B to License NPF-10
 * Office of Nuclear Reactor Regulation, Director 82/09/17 3pp
 15567 329 24X Fiche 50-361, 82/09/17, B210010212

--B210010229 Notice of issuance & availability of Amend B to License NPF-10
 KERRIGAN, J Licensing Branch 3 82/09/17 2pp 15567 112 24X
 Fiche 50-361, 82/09/17, B210010212

B210210498 Confirms 820908 telephone authorization of Tech Spec changes as requested by 820907 & 08 ltrs re reactor coolant flow-low contained in Table 2 2-1
 NOVAK, T M Assistant Director for Licensing 82/09/27 DIETCH, R
 Southern California Edison Co COTTON, G D, BERNATH, L San Diego
 Gas & Electric Co 3pp 15772 350 24X Fiche 50-161, 82/09/27, B210210498

B210060117 Proposed Change NPF-10-46 to Tech Spec 3 3 4 re turbine overspeed protection Change will allow entry into Modes 3 & 2 while preventing possibility of turbine overspeed by requiring MSIVs & bypasses to be closed
 BASKIN, K P Southern California Edison Co 82/09/30 KERRIGAN, J
 Licensing Branch 3 1p 15614 334 24X Fiche 50-361, 82/09/10, B210060117

--B210060119 Proposed Change NPF-10-46 to Tech Spec 3 3 4 allowing entry into Modes 3 & 2 while preventing possibility of turbine overspeed
 * Southern California Edison Co 82/09/30 1p 15614 335 24X
 Fiche 50-361, 82/09/30, B210060117

B210070164 Forwards evaluation of Unit 2 license conditions relative to potential applicability to Unit 3 license conditions in response to NRC request
 BASKIN, K P Southern California Edison Co 82/10/04 KERRIGAN, J
 Licensing Branch 3 4pp 15627 009 24X Fiche 50-361, 82/10/04, B210070164

B210060368 Outlines augmented shift manning requirements for period of initial criticality of Unit 3, for 1-month period after initial attainment of 100% power on Unit 2 & to control rotation of operators between units, per 820920 meeting
 DIETCH, R Southern California Edison Co 82/10/05 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15619 033
 24X Fiche 50-361, 82/10/05, B210060368

B210070082 Discusses use of radwaste solidification sys Unit 2 license condition does not prevent until from using Chem-Nuclear Sys, Inc process to solidify wet solid radwaste produced at Unit 1 Safety evaluation will be performed
 BASKIN, K P Southern California Edison Co 82/10/05
 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15628 162 24X
 Fiche 50-206, 82/10/05, B210070082

B210130571 Forwards Amend 9 to License NPF-10, safety evaluation & notice of issuance & availability, Amend changes Tech Specs to allow operation in Modes 2 & 3 w/turbine overspeed protection sys inoperable
 KERRIGAN, J Licensing Branch 3 82/10/07, DIETCH, R Southern
 California Edison Co COTTON, G D, BERNATH, L San Diego Gas &
 Electric Co 3pp 15679 090 24X Fiche 50-361, 82/10/07, B210130571

--8210130573 Amend 9 to License NPF-10, changing Tech Specs to allow operation in Modes 2 & 3 w/turbine overspeed protection sys inoperable
KERRIGAN, J Licensing Branch 3 82/10/07 4pp 15679 093 24X
Fiche 50-361, 82/10/07, 8210130571

--8210130577 Safety evaluation supporting Amend 9 to License NPF-10
* Office of Nuclear Reactor Regulation, Director 82/10/07 2pp
15679 097 24X Fiche 50-361, 82/10/07, 8210130571

--8210130582 Notice of issuance & availability of Amend 9 to License NPF-10
MERSES, V Licensing Branch 3 82/10/07 5pp 15679 099 24X
Fiche 50-361, 82/10/07, 8210130571

8210190560 Forwards corrected page to rept re small earthquake swarm which occurred on 8/11/10 Revised info does not alter conclusions stated in rept
DASHIK, K P Southern California Edison Co 82/10/15 KERRIGAN, J D
Licensing Branch 3 2pp 15736 137 24X Fiche 50-361, 82/10/15, 8210190560

8210190534 Notifies that info gained during Unit 2 natural circulation test program will be incorporated into overall Unit 2 & 3 operating training program per NUREG-0737, Item I G 1 Listed tests will not be repeated for Unit 3
DASHIK, K P Southern California Edison Co 82/10/18 KERRIGAN, J D
Licensing Branch 3 2pp 15751 314 24X Fiche 50-361, 82/10/18, 8210190534

8210260416 Forwards Application 13 to amend License NPF-10, revising App A Tech Specs to change response time for ECCS miniflow valves
DIEICH, R Southern California Edison Co 82/10/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15806 294 24X Fiche 50-361, 82/10/21, 8210260416

--8210260424 Application 13 to amend License NPF-10, revising App A Tech Specs to change response time for ECCS miniflow valves
DIEICH, R Southern California Edison Co 82/10/21 10pp
15805 296 24X Fiche 50-361, 82/10/21, 8210260416

--8210260435 Proposed Tech Specs & B 2.6 B 3.6 B 4.6 11.4 12 & 13 re administrative controls for revision in response time for ECCS miniflow valves
Southern California Edison Co 82/10/21 6pp 15806 306 24X
Fiche 50-361, 82/10/21, 8210260416

G Inspection reports, IE Bulletins & correspondence

8210010042 Confirms 821021 mgt meeting in Rosemead, CA to discuss systematic assessment of licensee performance Anticipated meeting attendees & agenda encl
CRENS, J L Division of Resident, Reactor Project & Engineering Programs 82/09/27 PAPAY, L T Southern California Edison Co
3pp 15565 317 24X Fiche 50-206, 82/09/27, 8210010042

8210190478 Forwards IE Insp Repts 50-361/82-27 & 50-362/82-19 on 820905-17 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/05 PAPAY, L T Southern California Edison Co
4pp 15740 245 24X Fiche 50-361, 82/10/05, 8210190478

8208190238 IE bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants," Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15910 125 24X Fiche 50-000, 82/10/14, 8208190238

8210250222 Ack receipt of 820929 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/82-25 & 50-362/82-16
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/18 PAPAY, L T Southern California Edison Co
1p 15789 326 24X Fiche 50-361, 82/10/18, 8210250222

--8210250227 Responds to NRC 820831 ltr re violations noted in IE Insp Repts 50-361/82-25 & 50-362/82-16 Corrective actions
Operating instruction 5023-2-4 revised on 820831 to include proper caution
PAPAY, L T Southern California Edison Co 82/09/29
ENGELKEN, R H Region 5, Office of Director 4pp 15789 327 24X
Fiche 50-361, 82/10/18, 8210250222

S Reportable occurrences, LERs & related correspondence

8210050151 Forwards LER 82-080/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/09/22 ENGELKEN, R H
Region 5, Office of Director 2pp 15609 053 24X
Fiche 50-361, 82/09/22, 8210050151

--8210050234 LER 82-080/03L-0 on 820823, during Mode 4 feeder breaker testing after returning breaker 2A0101 to svc, feeder breaker 2A0104 failed to open Cause unidentified Event considered isolated No further action deemed necessary
RAY, H B Southern California Edison Co 82/09/22 Region 5,
Office of Director 1p 15A09 055 24X Fiche 50-361, 82/09/22, 8210050151

8210050261 Forwards LER 82-096/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/09/23 ENGELKEN, R H
Region 5, Office of Director 2pp 15609 196 24X
Fiche 50-361, 82/09/23, 8210050261

--8210050266 LER 82-096/03L-0 on 820825, ECCS subsystem high pressure safety injection pump 2P-017 failed to develop 1,400-psia discharge pressure during operability test Caused by excessive leakage past miniflow bypass valve 82-1204-MU-184
RAY, H B Southern California Edison Co 82/09/23 Region 5,
Office of Director 1p 15609 198 24X Fiche 50-361, 82/09/23, 8210050261

8210050381 Forwards LER 82-103/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/09/23 ENGELKEN, R H
Region 5, Office of Director 2pp 15A08 251 24X
Fiche 50-361, 82/09/23, 8210050381

--8210050390 LER 82-103/03L-0 on 820825, hot leg sample isolation valve 2HV-0517 breaker 2DJ-23 tripped on overload in attempt to close valve during semiannual ESF subgroup relay test Caused by burned out operator motor Motor replaced
RAY, H B Southern California Edison Co 82/09/23 Region 5,
Office of Director 1p 15608 253 24X Fiche 50-361, 82/09/23, 8210050381

821005000B Forwards LER 82-098/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/09/24 ENGELKEN, R H
Region 5, Office of Director 2pp 15A05 205 24X
Fiche 50-361, 82/09/24, 821005000B

--8210050024 LER 82-097/03L-0 on 820825, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 345 24X Fiche 50-361, 82/09/24,
8210050016

--8210050029 LER 82-102/03L-0 on 820829, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 346 24X Fiche 50-361, 82/09/24,
8210050016

--8210050032 LER 82-104/03L-0 on 820901, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 347 24X Fiche 50-361, 82/09/24,
8210050016

--8210050037 LER 82-106/03L-0 on 820903, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 348 24X Fiche 50-361, 82/09/24,
8210050016

--8210050041 LER 82-108/03L-0 on 820930, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 349 24X Fiche 50-361, 82/09/24,
8210050016

--8210050044 LER 82-109/03L-0 on 820906, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 350 24X Fiche 50-361, 82/09/24,
8210050016

--8210050048 LER 82-110/03L-0 on 820912, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 351 24X Fiche 50-361, 82/09/24,
8210050016

--8210050050 LER 82-111/03L-0 on 820909, condensate storage tank T-121 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank & too restrictive Tech Spec limit Tech Spec change & automatic level control proposed
RAY, H B Southern California Edison Co 82/09/24 Region 5,
Office of Director Ip 15604 352 24X Fiche 50-361, 82/09/24,
8210050016

--8210130274 LER 82-099/01T-0 on 820913, Train A control room emergency air cleanup sys failed to start after receiving spurious toxic gas isolation signal Caused by improper positioning of kirk key on breaker 200418 of fan E418
RAY, H B Southern California Edison Co 82/09/27 Region 5,
Office of Director Ip 15678 354 24X Fiche 50-361, 82/09/27,
8210130269

8210130278 Forwards LER 82-076/03L-1 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/09/30 ENDELKEN, R H
Region 5, Office of Director 2pp 15678 167 24X
Fiche 50-361, 82/09/30, 8210130278

--8210130285 LER 82-076/03L-1 on 820725, steam generator indicator 2PD1-0979-1 failed channel check test & was placed in bypass condition prior to Mode 2 entry Caused by inadvertently valved out indicator
RAY, H B Southern California Edison Co 82/09/30 Region 5,
Office of Director Ip 15678 169 24X Fiche 50-361, 82/09/30,
8210130278

8210130499 Forwards LER 82-105/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/09/30 ENDELKEN, R H
Region 5, Office of Director 2pp 15683 097 24X
Fiche 50-361, 82/09/30, 8210130499

--8210130508 LER 82-105/03L-0 on 820831, during Mode 2 operation, auxiliary feedwater pump 2P-304 declared inoperable Caused by loosely threaded plug on pump discharge casing Threads cleaned, graffiti applied & plug reinstalled
RAY, H B Southern California Edison Co 82/09/30 Region 5,
Office of Director Ip 15683 099 24X Fiche 50-361, 82/09/30,
8210130499

8210130469 Forwards LERs 82-107/03L-0, 82-119/03L-0 & 82-121/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/10/01 ENDELKEN, R H
Region 5, Office of Director 2pp 15682 155 24X
Fiche 50-361, 82/10/01, 8210130469

--8210130478 LER 82-107/03L-0 on 820902, condensate storage tank T-120 water level fell below Tech Spec limit while in Mode 2 Caused by inadequate makeup water control Corrective actions include better planning & timely water transfer
RAY, H B Southern California Edison Co 82/10/01 Region 5,
Office of Director Ip 15682 157 24X Fiche 50-361, 82/10/01,
8210130469

--8210130485 LER 82-119/03L-0 on 820719, condensate storage tank T-120 water level fell below Tech Spec limit while in Mode 2 Caused by inadequate makeup water control Corrective actions include better planning & timely water transfer
RAY, H B Southern California Edison Co 82/10/01 Region 5,
Office of Director Ip 15682 158 24X Fiche 50-361, 82/10/01,
8210130469

--8210130493 LER 82-121/03L-0 on 820920, condensate storage tank T-120 water level fell below Tech Spec limit while in Mode 2 Caused by inadequate makeup water control Corrective actions include better planning & timely water transfer
RAY, H B Southern California Edison Co 82/10/01 Region 5,
Office of Director Ip 15682 159 24X Fiche 50-361, 82/10/01,
8210130469

8210190309 Forwards LERs 82-116/03L-0, 82-117/03L-0 & 82-112/03L-0 Detailed event analysis encl
RAY, H B Southern California Edison Co 82/10/08 ENDELKEN, R H
Region 5, Office of Director 2pp 15742 150 24X
Fiche 50-361, 82/10/08, 8210190309

--8210190317 LER 82-116/03L-0 on 820917, condensate storage tank T-120 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank T-121 & overly restrictive Tech Spec limit Design & Tech Spec change proposed
RAY, H B Southern California Edison Co 82/10/08 Region 5,
Office of Director Ip 15742 152, 24X Fiche 50-361, 82/10/08,
8210190309

--8210190328 LER 82-117/03L-0 on 820918, condensate storage tank T-120 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank T-121 & overly restrictive Tech Spec limit Design & Tech Spec change proposed
RAY, H B Southern California Edison Co 82/10/08 Region 5,
Office of Director Ip 15742 153 24X Fiche 50-361, 82/10/08,
8210190309

--8210190328 LER 82-112/03L-0 on 820910, condensate storage tank T-120 water level fell below Tech Spec limit Caused by inadequate makeup water control to tank T-121 & overly restrictive Tech Spec limit Design & Tech Spec change proposed
RAY, H B Southern California Edison Co 82/10/08 Region 5,
Office of Director Ip 15742 154, 24X Fiche 50-361, 82/10/08,
8210190309

8210190250 PNO-V-82-041 on 821004, Los Angeles Times investigative reporter contacted Region 5 re former Bechtel Power Corp QC inspector addl allegations concerning welding practices Investigation of allegations planned
KIRSCH, D F , DISHOP, T W Region 5, Office of Director 82/10/14
lp 15742 195 24X Fiche 50-361, 82/10/14, 8210190250

8210250137 Forwards LER 82-118/03L-0 Detailed event analysis submitted RAY, H B Southern California Edison Co 82/10/15 ENGELKEN, R H Region 5, Office of Director 2pp 15787 002 24X
Fiche 50-361, 82/10/15, 8210250137

--8210250140 LER 82-118/03L-0 on 820917, low nitrogen actuator pressure discovered in steam generator feedwater isolation valve 2HV-4052 Caused by leakage at plug to check valve located on accumulator Temporary instrument valve installed
RAY, H B Southern California Edison Co 82/10/15 Region 5, Office of Director lp 15787 004 24X Fiche 50-361, 82/10/15, 8210250137

8210250207 Notifies that followup repts to LERs 82-094 & 82-103 will be provided by 821130 Delay due to addl evaluation needed for corrective action
RAY, H B Southern California Edison Co 82/10/15 ENGELKEN, R H Region 5, Office of Director lp 15787 362 24X
Fiche 50-361, 82/10/15, 8210250207

8210250214 Forwards LER 82-115/03L-0 Detailed event analysis submitted RAY, H B Southern California Edison Co 82/10/15 ENGELKEN, R H Region 5, Office of Director 2pp 15788 289 24X
Fiche 50-361, 82/10/15, 8210250214

--8210250218 LER 82-115/03L-0 on 820916, during Mode 2 operation, control element assembly 47 slipped & dropped in excess of 7 inches Caused by defective timing card Affected solid state chip replaced
RAY, H B Southern California Edison Co 82/10/15 Region 5, Office of Director lp 15788 291 24X Fiche 50-361, 82/10/15, 8210250214

8210250269 Forwards LER 82-113/03L-0 Detailed event analysis submitted RAY, H B Southern California Edison Co 82/10/15 ENGELKEN, R H Region 5, Office of Director 2pp 15791 042 24X
Fiche 50-361, 82/10/15, 8210250269

--8210250273 LER 82-113/03L-0 on 820916, routine operator insp during gaseous waste processing revealed interstage rupture disc of waste gas compressor C010 breached Caused by excess buildup of interstage pressure within compressor Disc replaced
RAY, H B Southern California Edison Co 82/10/15 Region 5, Office of Director lp 15791 044 24X Fiche 50-361, 82/10/15, 8210250269

8210280080 Forwards LER 82-114/01T-0 Detailed event analysis submitted RAY, H B Southern California Edison Co 82/10/19 ENGELKEN, R H Region 5, Office of Director 2pp 15837 168 24X
Fiche 50-361, 82/10/19, 8210280080

--8210280086 LER 82-114/01T-0 on 821017, during surveillance testing in Mode A, containment cooling fan 2E-402 failed to start Caused by faulty fan breaker Breaker replaced
RAY, H B Southern California Edison Co 82/10/19 Region 5, Office of Director lp 15837 170 24X Fiche 50-361, 82/10/19, 8210280080

T Hearing transcripts on non-antitrust matters

8210130209 Transcript of 821006 oral argument in San Diego, CA Pp 1-144
Atomic Safety and Licensing Appeal Panel 82/10/06 145pp
15673 126 24X Fiche 50-361, 82/10/06, 8210130209

V Operator Examinations

8210210184 Summary of 820914 & 20 meetings w/util re util 820802 request that NRC waive required written & oral tests & grant Unit 3 reactor operator & senior reactor operator licenses to currently licensed Unit 2 operators
RODD, H Licensing Branch 3 82/10/01 Licensing Branch 3, 6pp
15772 353 24X Fiche 50-361, 82/10/01, 8210210184

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8210290063 Forwards "Evaluation & Action Plan for San Onofre Nuclear Generating Station Units 2 & 3 re TMI Incident"
DRAKE, J H Southern California Edison Co 79/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15859 052
24X Fiche 50-361, 79/08/16, 8210290063

--8210290063 "Evaluation & Action Plan for San Onofre Nuclear Generating Station Units 2 & 3 re TMI Incident"
Southern California Edison Co 79/08/31 48pp 15859 084
24X Fiche 50-361, 79/08/16, 8210290063

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J H Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NOONAN, V B Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8210050492 Discusses plan of action for issuance of DL Operator licensing & Tech Spec preparation could impact 821015 fuel load date Lists areas needing review to determine whether license conditions are required
NOVAK, T M Assistant Director for Licensing 82/09/17 EISENHUT, D O Division of Licensing 2pp 15626 302 24X
Fiche 50-362, 82/09/17, 8210050492

8210180258 Notification of 820920 meeting w/util in Bethesda, MD to discuss operator staffing & licensing
RODD, H Licensing Branch 3 82/09/17 KERRIGAN, J Licensing Branch 3 4pp 15746 321 24X Fiche 50-362, 82/09/17, 8210180258

8210070164 Forwards evaluation of Unit 2 license conditions relative to potential applicability to Unit 3 license conditions, in response to NRC request
BASKIN, K P Southern California Edison Co 82/10/04 KERRIGAN, J D Licensing Branch 3 4pp 15627 009 24X Fiche 50-361, 82/10/04, 8210070164

8210060368 Outlines augmented shift manning requirements for period of initial criticality of Unit 3, for 1-month period after initial attainment of 100% power on Unit 2 & to control rotation of operators between units, per 820920 meeting
DIETCH, R Southern California Edison Co 82/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15619 053
24X Fiche 50-361, 82/10/05, 8210060368

8210190560 Forwards corrected page to re rpt re small earthquake swarm which occurred on 811110 Revised info does not alter conclusions stated in rpt
BASKIN, K P Southern California Edison Co 82/10/15 KERRIGAN, J D Licensing Branch 3 2pp 15736 137 24X Fiche 50-361, 82/10/15, 8210190560

8210190534 Notifies that info gained during Unit 2 natural circulation test program will be incorporated into overall Unit 2 & 3 operating training program, per NUREG-0737, Item 1.0.1 Listed tests will not be repeated for Unit 3
BASKIN, K P Southern California Edison Co 82/10/18 KERRIGAN, J D Licensing Branch 3 2pp 15751 314 24X Fiche 50-361, 82/10/18, 8210190534

F Security, medical, emergency & fire protection plans

8210190625 Forwards Revision 7 to physical security plan Revision withheld (ref 10CFR73.21)
BASKIN, K P Southern California Edison Co 82/10/15 EISENHUT, D O Office of Nuclear Reactor Regulation, Director lp 157
24X Fiche 50-206, 82/10/15, 8210190625

G Adjudicatory correspondence

8210040009 Notifies that LJ Chandler will represent NRC at oral argument, per ASLAB 820908 order SW Perry of FEMA will be available
CHANDLER, L J Hearing Branch 2 82/09/24 SHDEMAKER, C J Safety and Licensing Appeal Panel lp 15581 315 24X
Fiche 50-361, 82/09/24, 8210040009

8210050267 Memorandum & order setting medical arrangements of hearing Listed questions should be answered by all parties, providing expert testimony where required Issue of terminating procedures will be certified to Commission
KELLEY, J L Atomic Safety and Licensing Board Panel 82/10/01 8pp 15611 155 24X Fiche 50-361, 82/10/01, 8210050267

8210060184 Memorandum & order certifying question to Commission feasibility of ASLB continuing proceeding initiated by ASLB
821001 order
KELLEY, J L Atomic Safety and Licensing Board Panel, 82/10/01 Commissioners, 4pp 15613 181, 24X Fiche 50-361, 82/10/01, 8210060184

8210130309 Objections to ASLB 821001 memorandum & order re medical arrangements Order proposes hearing on issues beyond scope of Commission emergency planning regulations & requires evidence beyond NUREG-0454 stds Declaration of Svc encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Orrick, Harrington & Sutcliffe 82/10/08 Atomic Safety and Licensing Board Panel 11pp 1567B 170 24X Fiche 50-361, 82/10/08, 8210130309

8210150454 Position on ASLB request for Commission direction on whether to proceed to hearings Further hearings on medical svcs issue should be deferred pending Commission determination & issuance of guidance Declaration of Svc encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Orrick, Harrington & Sutcliffe 82/10/13 10pp 15703 112 24X Fiche 50-361, 82/10/13, 8210150454

8210150482 Brief re certified questions on definition & implementation of 10CFR50 47(b)(12) re medical svcs Applicant interprets 10CFR50 47(b)(12) as applying to individuals who are contaminated & traumatically injured. W/Declaration of Svc
PIGOTT, D R Southern California Edison Co PIGOTT, D R Orrick, Harrington & Sutcliffe 82/10/13 20pp 15703 008 24X Fiche 50-361, 82/10/13, 8210150482

8210150490 Brief re required medical svcs for general public in response to Commission Order CLI-82-27 Agrees w/ASLB re definition of contaminated injured individuals per 10CFR50 47(b)(12) Certificate of Svc encl
MCCLUNG, C E GUARD MCCLUNG, C E Gallagher, P M MCCLUNG, C E Fleming, Anderson, McClung & Finch 82/10/13 34pp 15713 110 24X Fiche 50-361, 82/10/13, 8210150490

8210180095 Brief re medical svcs issues certified by Commission order No advance planning required by 10CFR50 47(b)(12) for medical svcs for general public Necessary arrangements can be made on ad hoc basis Certificate of Svc encl
CHANDLER, L J Hearing Branch 2 82/10/14 Commissioners 24pp 15719 270 24X Fiche 50-361, 82/10/14, 8210180095

8210220240 Response supporting until 821008 objections to ASLB 821001 prehearing memorandum & order re medical arrangements Scheduling of any hearing should await guidance from Commission resolving certified issues W/Certificate of Svc
CHANDLER, L J Hearing Branch 2 82/10/20 Atomic Safety and Licensing Board Panel 7pp 15775 131 24X Fiche 50-361, 82/10/20, 8210220240

G Inspection reports, IE Bulletins & correspondence

8210060109 Forwards IE Insp Rept 50-362/82-17 on 820823-0903 No noncompliance noted
BISHOP, T W Region 5, Office of Director 82/09/16 PAPAY, L T Southern California Edison Co 2pp, 15614 336 24X Fiche 50-362, 82/09/16, 8210060109

--8210060124 IE Insp Rept 50-362/82-17 on 820823-0903 No noncompliance noted Major areas inspected operational staffing & staff training, comparison of as-built plant to FEAR description, test program records, safety committee & test results
STEWART, J P Region 5, Office of Director KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/09/16 6pp 15614 338 24X Fiche 50-362, 82/09/16, 8210060109

8210010267 Forwards list of open items that require resolution before finding of readiness for operation may be endorsed by Region 5 per Insp Procedure 94300B License established 821115 as fuel load data.
ENCKELKEN, R H Region 5, Office of Director 82/09/24 TAYLOR, J M, Division of Resident, Reactor Project & Engineering Programs, 7pp 15573 114 24X Fiche 50-362, 82/09/24, 8210010267

8210010042 Confirms 821021 mtg meeting in Rosemead, CA to discuss systematic assessment of licensee performance Anticipated meeting attendees & agenda encl.
CRENS, J L Division of Resident, Reactor Project & Engineering Programs 82/09/27 PAPAY, L T Southern California Edison Co, 3pp 15568:317 24X Fiche:50-206, 82/09/27, 8210010042

8210190478 Forwards IE Insp Repts 50-361/82-27 & 50-362/82-19 on 820905-17 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/03 PAPAY, L T Southern California Edison Co 4pp 15740:245 24X Fiche 50-361, 82/10/03, 8210190478

--8210190501 IE Insp Repts 50-361/82-27 & 50-362/82-19 on 820905-17 No noncompliance noted Major areas inspected TH1 action plan requirements, Unit 2 low power level testing data review & pre-critical testing data review
KIRSCH, D F, KENDONCA, M Division of Resident, Reactor Project & Engineering Programs, 82/10/03, 14pp 15740:249 24X Fiche:50-361, 82/10/03, 8210190478

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/10/06 Consolidated Edison Co of New York 64pp 15761 25 24X Fiche 50-000, 82/10/06, 8208190233

8210250173 Forwards IE Insp Rept 50-362/82-20 on 820913-17 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program 82/10/08 PAPAY, L T Southern California Edison Co 2pp 15787 134 24X Fiche 50-362, 82/10/08, 8210250173

--8210250178 IE Insp Rept 50-362/82-20 on 820913-17 No noncompliance noted Major areas inspected preoperational radiation protection program, ALARA, environ monitoring program, solid, liquid & gaseous radwaste mgt & status of NUREG-0737 items
CILLIS, M, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/10/08 16pp 15787 136 24X Fiche 50-362, 82/10/08, 8210250173

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at DWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 11pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210250222 Ack receipt of 820929 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/82-25 & 50-362/82-16
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/10/18 PAPAY, L T Southern California Edison Co 15769 326 24X Fiche 50-361, 82/10/18, 8210250222

--8210250227 Responds to NRC 820831 ltr re violations noted in IE Insp Repts 50-361/82-25 & 50-362/82-16 Corrective actions
Operating Instruction 5023-2-4 revised on 820831 to include proper caution
PAPAY, L T Southern California Edison Co 82/09/29 ENCKELKEN, R H Region 5, Office of Director 4pp 15789 327 24X Fiche 50-361, 82/10/18, 8210250227

B Reportable occurrences, LERs & related correspondence

8210190250 PNO-V-82-041 on 821006, Los Angeles Times investigative reporter contacted Region 5 re former Bechtel Power Corp QC inspector addl allegations concerning welding practices
Investigation of allegations planned
KIRSCH, D F, BISHOP, T W Region 5, Office of Director 82/10/14 1p 15742 195 24X Fiche 50-361, 82/10/14, 8210190250

T Hearing transcripts on non-antitrust matters

8210130209 Transcript of 821006 oral argument in San Diego, CA Pp 1-14
* Atomic Safety and Licensing Appeal Panel 82/10/06 145pp 15673 126 24X Fiche 50-361, 82/10/06, 8210130209

V Operator Examinations

8210210184 Summary of 820914 & 20 meetings w/util re util 820802 request that NRC waive required written & oral tests & grant Unit 3 reactor operator & senior reactor operator licenses to currently licensed Unit 2 operators
ROBB, H Licensing Branch 3 82/10/01 Licensing Branch 3 6pp 15772 393 24X Fiche 50-361, 82/10/01, 8210210184

DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8210070102 Forwards info resolving 14 Tech Spec open items discussed at 820913 meeting Marked-up Tech Specs encl
BASKIN, K P Southern California Edison Co 82/10/04, KERRIGAN, J J Licensing Branch 3 36pp 15649 244 24X Fiche 50-363, 82/10/04, 8210070102

DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche:50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
 MCDONALD, V S Assistant Director for Materials & Qualifications Engineering 80/09/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

F Security, medical, emergency & fire protection plans

8210010196 Ack receipt of 820827 ltr re emergency exercise scheduled for Feb 1983
 STONIR, J Division of Emergency Preparedness & Operational Support 82/09/17 MCDONALD, R P Alabama Power Co ip 15570 360 24X Fiche 50-348, 82/09/17, 8210010196

8210010195 Forwards Revisions 4 & 5 to security plan Revisions withheld
 CLAYTON, F L Alabama Power Co 82/09/21 VARQA, S A NRC - No Detailed Affiliation Given ip 15567 313 24X Fiche 50-348, 82/09/21, 8210010195

8210190066 Releases public version of revised emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 82/10/01 Document Management Branch ip 15761 060 24X Fiche 50-348, 82/10/01, 8210190066

--8210190073 Public version of emergency plan implementing procedures, including Procedures FNP-O-EIP-11 re handling of injured personnel & FNP-O-EIP-18 re site area emergency Procedure request forms encl
 * Alabama Power Co 82/09/21 35pp 15761 061 24X Fiche 50-348, 82/10/01, 8210190066

8210180004 Forwards IC Safeguards Insp Repts 50-348/82-23 & 50-364/82-22 on 820921-24 No noncompliance noted
 VERRILLI, D Division of Project & Resident Programs 82/10/12 MCDONALD, R P Alabama Power Co 2pp 15720 025 24X Fiche 50-348, 82/10/12, 8210180004

--8210180007 IC Safeguards Insp Repts 50-348/82-23 & 50-364/82-22 on 820921-24 No noncompliance noted Major areas inspected security plan & implementing procedures & security organization Details withheld (ref 10CFR73 21)
 STANSBERRY, W W Division of Engineering & Technical Programs 82/10/08 ip 15720 027 24X Fiche 50-348, 82/10/12, 8210180004

8210280158 Application for amend to Licenses NPF-2 & NPF-B, revising Tech Specs to require audit on emergency preparedness program every 12 months, per 10CFR50 54(t) & Generic Ltr 82-17 No amend fee required BER encl
 CLAYTON, F L Alabama Power Co 82/10/25 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 15837 194 24X Fiche 50-348, 82/10/25, 8210280158

--8210280165 Proposed Tech Specs, Section 4 5 2 B requiring audit of emergency preparedness every 12 months, per 10CFR50 54(t) & Generic Ltr 82-17
 * Alabama Power Co 82/10/25 3pp 15837 196 24X Fiche 50-348, 82/10/25, 8210280158

M Antitrust correspondence

8210060179 Notices of Debevoise & Plimpton change of address as of 821001 Affirmation of Svc encl
 * Debevoise & Plimpton 82/10/01 3pp 15614 108 24X Fiche 50-348, 82/10/01, 8210060179

P Operating license stage documents & correspondence

8210010227 Confirms 820820 telcon arrangements re 820930 meeting w/util in Region 2 ofc to discuss fuel rod degradation resulting from baffle water-jet impingement Proposed agenda encl
 O'REILLY, J P Region 2, Office of Director 82/09/03 MCDONALD, R P Alabama Power Co 2pp 15567 336 24X Fiche 50-348, 82/09/03, 8210010227

8210040038 Forwards Amend 17 to License NPF-B, safety evaluation & notice of issuance & availability Amend extends for one-time only, visual surveillance interval for inaccessible hydraulic snubbers until 821022 refueling outage
 REEVES, E A Operating Reactors Branch 1 82/09/22 CLAYTON, F L Alabama Power Co 2pp 15577 264 24X Fiche 50-364, 82/09/22, 8210040038

--8210040039 Amend 17 to License NPF-B, extending for one-time only, visual surveillance interval for inaccessible hydraulic snubbers until next refueling outage scheduled to begin 821022
 VARQA, S A Operating Reactors Branch 1 82/09/22 4pp 15577 266 24X Fiche 50-364, 82/09/22, 8210040038

--8210040040 Safety evaluation supporting Amend 17 to License NPF-B
 * Office of Nuclear Reactor Regulation, Director 82/09/22 3pp 15577 270 24X Fiche 50-364, 82/09/22, 8210040038

--8210040041 Notice of issuance & availability of Amend 17 to License NPF-B
 VARQA, S A Operating Reactors Branch 1 82/09/22 2pp 15577 273 24X Fiche 50-364, 82/09/22, 8210040038

8210050066 Commits to functional testing of circuit breakers, completing outstanding issue re 820726 request for extension of License Condition 2 C (19)(b)
 CLAYTON, F L Alabama Power Co 82/09/27 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 15603 227 24X Fiche 50-364, 82/09/27, 8210050066

8210050089 Informs that installation of water tight fittings on Victoreen radiation detectors per TMI Action Item II F 1 will be delayed until next refueling outage, contingent upon receipt of matl
 CLAYTON, F L Alabama Power Co 82/09/30 VARQA, S A Office of Nuclear Reactor Regulation, Director 3pp 15604 241 24X Fiche 50-364, 82/09/30, 8210050089

8210130527 Forwards proprietary & nonproprietary versions of "Evaluation of Impact of Reduced Testing of Turbine Valves," WCAP-10161 & WCAP-10162, respectively Proprietary version withheld (ref 10CFR2 790)
 CLAYTON, F L Alabama Power Co 82/10/08 VARQA, S A Office of Nuclear Reactor Regulation, Director 5pp 15683 006 24X Fiche 50-364, 82/10/08, 8210130527

--8210130535 Nonproprietary version of "Evaluation of Impact of Reduced Testing of Turbine Valves"
 RAHE, E P Westinghouse Electric Corp WCAP-10162 82/09/30 77pp 15683 011 24X Fiche 50-364, 82/10/08, 8210130527

8210150338 Application for one-time change to Tech Spec 3/4 4 7 2, modifying leak test acceptance criteria Change necessary to preclude potential for delay in return to power from refueling outage
 CLAYTON, F L Alabama Power Co 82/10/11 VARQA, S A Office of Nuclear Reactor Regulation, Director 5pp 15705 346 24X Fiche 50-364, 82/10/11, 8210150338

--8210150344 Proposed Tech Spec Pages 3/4 4-17 & 3/4 4-19 re RCS operational leakage & RCS pressure isolation valves Safety evaluation encl
 * Alabama Power Co 82/10/11 4pp 15705 351 24X Fiche 50-364, 82/10/11, 8210150338

8210250090 Application to amend License NPF-B, deleting license conditions redundant to generic regulatory items Change does not involve unreviewed safety question Safety evaluation encl
 CLAYTON, F L Alabama Power Co 82/10/19 VARQA, S A Office of Nuclear Reactor Regulation, Director 8pp 15787 101 24X Fiche 50-364, 82/10/19, 8210250090

8210260418 Advises that util confident that current emergency procedure provides adequate guidance for cooldown under natural circulation conditions Full compliance w/License Conditions 2 C (9)(b) & 2 C (12)(c) demonstrated
 CLAYTON, F L Alabama Power Co 82/10/21 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 15806 315 24X Fiche 50-364, 82/10/21, 8210260418

8210260437 Submits final documentation of full compliance w/License Condition 2 C (12)(b) re safety-grade means for RCS depressurization per Technical Position RBB 5-1, Revision 1
 CLAYTON, F L Alabama Power Co 82/10/21 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 15806 244 24X Fiche 50-364, 82/10/21, 8210260437

8210280282 Advises that revised Westinghouse performance Code PAD-3 3 as described in WCAP-8270, Addendum 1, adequately defines fuel burnup for successive fuel cycles
 CLAYTON, F L Alabama Power Co 82/10/22 VARQA, S A NRC - No Detailed Affiliation Given ip 15837 043 24X Fiche 50-364, 82/10/22, 8210280282

8210280158 Application for amend to Licenses NPF-2 & NPF-B, revising Tech Specs to require audit on emergency preparedness program every 12 months, per 10CFR50 54(t) & Generic Ltr 82-17 No amend fee required BER encl
 CLAYTON, F L Alabama Power Co 82/10/25 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 15837 194 24X Fiche 50-348, 82/10/25, 8210280158

--8210280165 Proposed Tech Specs. Section 6 5 2 B requiring audit of emergency preparedness every 12 months, per 10CFR50 54(t) & Generic Ltr 82-17
 * Alabama Power Co 82/10/25 3pp 15837 196 24X
 Fiche 50-348, 82/10/25, 8210280165

Q Inspection reports, IE Bulletins & correspondence

8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udeil FOIA Request 81-313 Forwards documents listed in App B
 FELTON, J M Division of Rules and Records 82/08/10 LONQ, D J Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
 Fiche 50-000, 82/08/10, 8210070007

--8210070139 Forwards tabulated data on steam generator insp & maint at facilities Data should be provided to licensees
 IPPOLITO, T Operating Reactors Assessment Branch 82/04/01 VARGA, S Operating Reactors Branch 1 3pp 15645 131 24X
 Fiche 50-000, 82/08/10, 8210070007.

8210010204 Forwards IE Insp Repts 50-348/82-21 & 50-364/82-20 on 820802-06 No noncompliance noted
 DANCE, H C Region 2, Office of Director 82/08/30 MCDONALD, R P Alabama Power Co 2pp 15567 314 24X Fiche 50-348, 82/08/30, 8210010204

--8210010208 IE Insp Repts 50-348/82-21 & 50-364/82-20 on 820802-06 No noncompliance noted Major areas inspected pipe supports & restraints & Types B & C containment leak rate testing
 BROOKS, E J, JAFPE, F Division of Engineering & Technical Programs 82/08/25 4pp 15567 316 24X Fiche 50-348, 82/08/30, 8210010204

8210010043 Concurs w/actions outlined in util 820812 ltr re insps required by IE Bulletin 79-13, except in areas of re-radiographing steam generator feedwater nozzle-to-pipe & weld retention of records
 LEWIS, R C Division of Project & Resident Programs 82/09/13 MCDONALD, R P Alabama Power Co 2pp 15570 361 24X
 Fiche 50-348, 82/09/13, 8210010043

8210150072 Ack receipt of 820909 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/82-19 & 50-364/82-18
 DANCE, H C Division of Project & Resident Programs 82/10/04 MCDONALD, R P Alabama Power Co 1p 15701 253 24X
 Fiche 50-348, 82/10/04, 8210150072

--8210150074 Responds to NRC 820818 ltr re violations noted in IE Insp Repts 50-348/82-19 & 50-364/82-18 Corrective actions Form NRC-3 posted at low level radwaste bldg
 CLAYTON, F L Alabama Power Co 82/09/09 DANCE, H C Region 2, Office of Director 2pp 15701 254 24X Fiche 50-348, 82/10/04, 8210150072

--8210150078 Forwards IE Insp Repts 50-348/82-19 & 50-364/82-18 on 820726-30 & notice of violation
 DANCE, H C Division of Project & Resident Programs 82/08/18 MCDONALD, R P Alabama Power Co 2pp 15701 256 24X
 Fiche 50-348, 82/10/04, 8210150072

--8210150082 Notice of violation from insp on 820726-30
 * Division of Project & Resident Programs 82/08/18 1p 15701 258 24X Fiche 50-348, 82/10/04, 8210150072

--8210150086 IE Insp Repts 50-348/82-19 & 50-364/82-18 on 820726-30 Noncompliance noted Form NRC-3, "Notice to Employees," not posted in new low level waste storage facility
 PEERY, W W, BARR, K P Division of Engineering & Technical Programs 82/08/16 5pp 15701 259 24X Fiche 50-348, 82/10/04, 8210150072

8210220229 Forwards IE Insp Repts 50-348/82-22 & 50-364/82-21 on 820816-0915 No noncompliance noted.
 DANCE, H C Division of Project & Resident Programs 82/10/04 MCDONALD, R P Alabama Power Co 2pp 15776 233 24X
 Fiche 50-348, 82/10/04, 8210220229

--8210220232 IE Insp Repts 50-348/82-22 & 50-364/82-21 on 820816-0915 No noncompliance noted Major areas inspected: monthly surveillance & maint observation; operational safety verification; plant trips & LERs
 BRADFORD, W H, BROWNLEE, V L Division of Project & Resident Programs 82/10/04 7pp 15776 235 24X Fiche 50-348, 82/10/04, 8210220229.

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl.
 COBBLE, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210180004 Forwards IE Safeguards Insp Repts 50-348/82-23 & 50-364/82-22 on 820921-24 No noncompliance noted
 VERRELLI, D Division of Project & Resident Programs 82/10/12 MCDONALD, R P Alabama Power Co 2pp 15720 025 24X
 Fiche 50-348, 82/10/12, 8210180004

--8210180007 IE Safeguards Insp Repts 50-348/82-23 & 50-364/82-22 on 820921-24 No noncompliance noted Major areas inspected security plan & implementing procedures & security organization Details withheld (ref 10CFR73 21)
 STANSBERRY, W W, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/08 1p 15720 027 24X Fiche 50-348, 82/10/12, 8210180004

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Gys Piping at BWR Plants " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210280410 Notification of 821029 meeting w/util, Franklin Research (tr & Bechtel in Bethesda, MD to review calculations & methodology re IE Bulletin 80-11, "Masonry Walls "
 REEVES, E A Operating Reactors Branch 1 82/10/20 VARGA, S Operating Reactors Branch 1 2pp 15859 332 24X
 Fiche 50-348, 82/10/20, 8210280410

R Periodic operating reports & related correspondence

8210190767 Forwards monthly operating rept for Sept 1982
 CLAYTON, F L Alabama Power Co 82/10/12 Management Information Branch 1p 15736 238 24X Fiche 50-364, 82/10/12, 8210190767

--8210190773 Monthly operating rept for Sept 1982
 HAIRSTON, W O Alabama Power Co 82/10/04 8pp 15736 239 24X
 Fiche 50-364, 82/10/12, 8210190767

S Reportable occurrences, LERs & related correspondence

8210070111 Reviews purge valve info contained in T Austin 810306 memo Primary technical issue relates to valve operability during expected accident conditions Vital areas of concern not addressed in info include lower torque margin for closure
 BROWN, E J Director's Office 81/09/24 MICHELESON, C Director's Office 4pp 15646 359 24X Fiche 50-348, 81/09/24, 8210070111

8210010008 Responds to FOIA request for 17 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 003 24X
 Fiche 50-000, 82/06/28, 8210010008

--8210050124 Summary of 810610 operating reactor events meeting
 LAJNAB, Q C Assistant Director for Safety Assessment 81/06/11 EISENHUT, D G Division of Licensing 5pp 15729 217 24X
 Fiche 50-000, 82/06/28, 8210010008

8210010129 Forwards LERs 82-037/03L-0 & 82-052/03L-0
 CLAYTON, F L Alabama Power Co 82/09/27 Region 2, Office of Director 1p 15567 227 24X Fiche 50-348, 82/09/27, 8210010129

--8210010147 LER 82-037/03L-0 on 820905, A train auto trip logic for high steam generator differential pressure declared inoperable when failed cond indication received by automatic tester
 Caused by failure of universal card Card replaced
 HAIRSTON, W O Alabama Power Co 82/09/27 Region 2, Office of Director 1p 15567 229 24X Fiche 50-348, 82/09/27, 8210010129

8210260453 Forwards LERs 82-054/03L-0, 82-055/03L-0, 82-039/03L-0 & 82-040/03L-0
 CLAYTON, F L Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 195 24X Fiche 50-348, 82/10/18, 8210260453

--8210260480 LER 82-039/03L-0 on 820919, svc water to component cooling water HX 2C isolated Caused by dislodged pin holding worm drive gear allowing differential pressure across valve
 disc to close valve Pin reinstalled & secured
 HAIRSTON, W O Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 198 24X Fiche 50-348, 82/10/18, 8210260453

--8210260490 LER 82-040/03L-0 on 820919, loss-of-voltage protection channel associated w/B2F sequencer phase 2-3 declared inoperable Caused by failure of loss-of-voltage relay 27XF1 during testing Relay cleaned
 HAIRSTON, W O Alabama Power Co 82/10/18 Region 2, Office of Director 1p 15806 199 24X Fiche 50-348, 82/10/18, 8210260453

8210290289 Forwards LER 82-033/03L-1
CLAYTON, F L Alabama Power Co 82/10/19 Region 2, Office of
Director 1p 15854 073 24X Fiche 50-366, 82/10/19, 8210290289

--8210290292 LER 82-033/03L-1 on 820817, breaker to containment isolation
valve inadvertently opened Caused by personnel error while
implementing tagging order Breakers positioned & returned to
svc
HAIRSTON, W O Alabama Power Co 82/10/19 Region 2, Office of
Director 1p 15854 074 24X Fiche 50-366, 82/10/19, 8210290289

DOCKET 50 366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8210060275 Application to amend License NPF-5, deleting App A Tech Specs
on bldg settlement & withdrawing 781201, 790814 & 1008
submittals re differential & total settlement values based
on consolidation settlement
BECKHAM, J T Georgia Power Co 82/09/27 Office of Nuclear
Reactor Regulation, Director 3pp 15621 172 24X
Fiche 50-366, 82/09/27, 8210060275

--8210060278 Tech Specs 3/4 7 7 re penetration fire barriers
* Georgia Power Co 82/09/27 1p 15621 177 24X
Fiche 50-366, 82/09/27, 8210060275

8210190013 Releases public version of revised emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/09/29 Document
Management Branch 1p 15760 328 24X Fiche 50-321, 82/09/29,
8210190013

--8210190016 Forwards public version of Revision 4 to Emergency Plan
Implementing Procedure HNP-8026, "High Radiation Area
Entrance Control"
SORRELL, E C Georgia Power Co 82/09/23 Office of Nuclear
Reactor Regulation, Director 1p 15760 329 24X
Fiche 50-321, 82/09/29, 8210190013

--8210190017 Public version of Revision 4 to Emergency Plan Implementing
Procedure HNP-8026, "High Radiation Area Entrance Control"
* Georgia Power Co 82/09/22 12pp 15760 330 24X
Fiche 50-321, 82/09/29, 8210190013

8210190042 Releases public version of pages to emergency plan
FELTON, J M Division of Rules and Records 82/10/01 Document
Management Branch 1p 15761 037 24X Fiche 50-321, 82/10/01,
8210190042

--8210190046 Forwards public version of Pages M-1 & M-2 to emergency
plan
SORRELL, E C Georgia Power Co 82/09/22 Office of Nuclear
Reactor Regulation, Director 1p 15761 038 24X
Fiche 50-321, 82/10/01, 8210190042

--8210190051 Public version of Pages M-1 & M-2 to emergency plan
* Georgia Power Co 82/09/31 2pp 15761 039 24X
Fiche 50-321, 82/10/01, 8210190042

8210080227 Forwards IE Safeguards Insp Repts 50-321/82-31 &
50-366/82-29 on 820920-23 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/10/06
KELLY, R J Georgia Power Co 2pp 15638 057 24X
Fiche 50-321, 82/10/06, 8210080227

--8210080228 IE Safeguards Insp Repts 50-321/82-31 & 50-366/82-29 on
820920-23 No noncompliance noted Major areas inspected
physical barriers, lighting, assessment aids, detection aids,
access control & vehicles Details withheld (ref 10CFR73 211)
MOORE, D E Division of Engineering & Technical Programs
82/10/05 1p 15638 059 24X Fiche 50-321, 82/10/06, 8210080227

F Operating license stage documents & correspondence

8210060275 Application to amend License NPF-5, deleting App A Tech Specs
on bldg settlement & withdrawing 781201, 790814 & 1008
submittals re differential & total settlement values based
on consolidation settlement
BECKHAM, J T Georgia Power Co 82/09/27 Office of Nuclear
Reactor Regulation, Director 3pp 15621 172 24X
Fiche 50-366, 82/09/27, 8210060275

--8210060278 Tech Specs 3/4 7 7 re penetration fire barriers
* Georgia Power Co 82/09/27 1p 15621 177 24X
Fiche 50-366, 82/09/27, 8210060275

8210050330 Forwards schedule for qualification testing of analog
transmitter trip sys. in response to 801001 request
GUCHAR, L T Georgia Power Co 82/09/28 EISENHUT, D O Office of
Nuclear Reactor Regulation, Director 3pp 15610 258 24X
Fiche 50-321, 82/09/28, 8210050330

8210060231 Forwards remittance & copies omitted from 820927 ltr
re bldg settlement
BECKHAM, J T Georgia Power Co 82/10/01 Office of Nuclear
Reactor Regulation, Director 1p 15620 012 24X
Fiche 50-366, 82/10/01, 8210060231

8210120047 Application to amend App A of License NPF-5, changing Tech
Spec Figures 3 2 3-1 & 3 2 3-2 to reflect changes in
operating limit min critical power ratios resulting from
reanalysis of pressurization transients by OE
BECKHAM, J T Georgia Power Co 82/10/04 Office of Nuclear
Reactor Regulation, Director 2pp 15651 242 24X
Fiche 50-366, 82/10/04, 8210120047

--8210120050 Proposed Tech Spec Figures 3 2 3-1 & 3 2 3-2, reflecting
changes in operating limit min critical power ratios
* Georgia Power Co 82/10/04 3pp 15651 244 24X
Fiche 50-366, 82/10/04, 8210120047

8210220290 Forwards corrected Page 6-4 for 820611 Tech Spec change
request re designation of unit status for shift manning
requirements Original submittal inadvertently reversed
GUCHAR, L T Georgia Power Co 82/10/15 Office of Nuclear Reactor
Regulation, Director 1p 15775 049 24X Fiche 50-366, 82/10/15,
8210220290

--8210220298 Corrected Page 6-4 to 820611 Tech Spec change request re
designation of unit status for shift manning requirements
* Georgia Power Co 82/10/15 1p 15775 050 24X
Fiche 50-366, 82/10/15, 8210220290

Q Inspection reports, IE Bulletins & correspondence

8210010113 Forwards IE Insp Repts 50-321/82-26 & 50-366/82-25 on
820809-13 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/07
KELLY, R J Georgia Power Co 2pp 15567 204 24X
Fiche 50-321, 82/09/07, 8210010113

--8210010118 IE Insp Repts 50-321/82-26 & 50-366/82-25 on 820809-13 No
noncompliance noted Major areas inspected lab QC program,
chemistry & radiochemistry procedures, airborne effluent
sampling & accountability & mobile lab
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness &
Operational Support 82/09/02 11pp 15567 208 24X
Fiche 50-321, 82/09/07, 8210010113

8210010309 Forwards IE Insp Repts 50-321/82-28 & 50-366/82-26 on
820727-0827 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/10
KELLY, R J Georgia Power Co 2pp 15568 274 24X
Fiche 50-321, 82/09/10, 8210010309

--8210010327 IE Insp Repts 50-321/82-28 & 50-366/82-26 on 820727-0827 No
noncompliance noted Major areas inspected Tech Spec
compliance, operator performance, overall plant operations, QA
practices & station & corporate mgt practices
ROEDERS, R F, HOLMES-RAY, P, BROWNLEE, V L Division of Project &
Resident Programs 82/09/10 4pp 15568 276 24X
Fiche 50-321, 82/09/10, 8210010309

8210010019 Ack receipt of 820907 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-321/82-19
O'REILLY, J P Region 2, Office of Director 82/09/16 KELLY, R J
Georgia Power Co 1p 15565 300, 24X Fiche 50-321, 82/09/16,
8210010019

--8210010022 Responds to NRC 820806 ltr re violations noted in IE Insp
Repts 50-321/82-19 & 50-366/82-19 Corrective actions
procedures being revised to include tighter controls on
changes to fuel movement data packages
BECKHAM, J T Georgia Power Co 82/09/07 O'REILLY, J P Region
2, Office of Director 3pp 15565 301 24X Fiche 50-321,
82/09/16, 8210010019

--8210010025 Forwards IE Insp Repts 50-321/82-19 & 50-366/82-19 on
820421-0525 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/08/06 KELLY, R J
Georgia Power Co 2pp 15565 304 24X Fiche 50-321, 82/09/16,
8210010019

- 8210010031 IE Insp Repts 50-321/82-19 & 50-366/82-19 on 820421-0525
Noncompliance noted fuel loaded into core w/o all control
rads fully inserted
ROGERS, R F Division of Project & Resident Programs
BROWNLEE, V L Region 2, Office of Director 82/07/29 7pp
15565 307 24X Fiche 50-321,82/07/16,8210010019
- 8210040047 Ack receipt of check in payment of civil penalty proposed on
820713 Corrective measures described in 820812 & 0907 ltrs
will be examined in future insp
AXELRAD, J A Director's Office, Office of Inspection and
Enforcement 82/07/23 KELLY, R J Georgia Power Co 2pp
15577 290 24X Fiche 50-321,82/07/23,8210040047
- 8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 6pp 15761 250
24X Fiche 50-000,82/10/06,8208190233
- 8210080227 Forwards IE Safeguards Insp Repts 50-321/82-31 &
50-366/82-29 on 820920-23 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/10/06
KELLY, R J Georgia Power Co 2pp 15638 057 24X
Fiche 50-321,82/10/06,8210080227
- 8210080228 IE Safeguards Insp Repts 50-321/82-31 & 50-366/82-29 on
820920-23 No noncompliance noted Major areas inspected
physical barriers, lighting, assessment aids, detection aids,
access control & vehicles Details withheld (ref 10CFR73 21)
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical
Programs 82/10/05 1p 15638 059 24X Fiche 50-321,82/10/06,
8210080227
- 8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000,82/10/14,8208190238
- 8210220277 Ack receipt of 820927 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-321/82-24 &
50-366/82-22
LEWIS, R C Division of Project & Resident Programs 82/10/14
KELLY, R J Georgia Power Co 1p 15775 028 24X
Fiche 50-321,82/10/14,8210220277
- 8210220287 Responds to NRC 820823 ltr re violations noted in IE insp
Repts 50-321/82-24 & 50-366/82-22 Corrective actions written
plan will be prepared to schedule & integrate lecture
series to meet addl training needs
QUICHA, L T Georgia Power Co 82/09/27 O'REILLY, J P Region 2,
Office of Director 4pp 15775 029 24X Fiche 50-321,82/10/14,
8210220277
- 8210220292 Forwards IE Insp Repts 50-321/82-24 & 50-366/82-22 on
820726-30 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/23
KELLY, R J Georgia Power Co 2pp 15775 033 24X
Fiche 50-321,82/10/14,8210220277
- 8210220299 Notice of violation from insp on 820726-30
& Division of Project & Resident Programs 82/08/23 2pp
15775 035 24X Fiche 50-321,82/10/14,8210220277
- 9 Reportable occurrences, LERs & Related correspondence

- 8210120171 Discusses 810406 discovery that undervoltage relays of
second offsite source would not operate, preventing closure
of all diesel generator breakers Licensee will be proposing
design mod to correct problem of non-Class IE interlock
CHIRAMAL, M Director's Office 81/04/21 Director's Office
3pp 15692 202 24X Fiche 50-321,81/04/21,8210120171
- 8210010008 Responds to FOIA request for 19 categories of documents re
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, L A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000,82/06/28,8210010008
- 8104290103 Discusses IE daily rept for 810406 re alternate offsite
source interlock w/emergency diesel generators at Unit 1
Licensee will propose mod to correct non-Class IF interlock
preventing automatic operation of safety sys
CHIRAMAL, M Director's Office 81/04/21 Director's Office
3pp 15729 041 24X Fiche 50-000,82/06/28,8210010008
- 8210010083 Recommends ACRS action on recent LERs re HPCI failure to
auto start after MSIV failure & single cooling supply line
on RHR pump motors
BOEHMERT, P ACRS - Advisory Committee on Reactor Safeguards
80/06/13 KERR, W ACRS - Advisory Committee on Reactor
Safeguards 1p 15727 138 24X Fiche 50-000,82/06/28,8210010008
- 8210010089 Discusses failures of HPCI & RCIC sys subsequent to 790601
event culminating in 790627 loss of both sys
BOEHMERT, P ACRS - Advisory Committee on Reactor Safeguards
79/06/06 KERR, W ACRS - Advisory Committee on Reactor
Safeguards 2pp 15727 142 24X Fiche 50-000,82/06/28,
8210010008
- 8210010095 Forwards PNO-79-139 re failure of RCIC & HPCI sys Following
low water level reactor scram
BOEHMERT, P ACRS - Advisory Committee on Reactor Safeguards
79/06/29 KERR, W ACRS - Advisory Committee on Reactor
Safeguards 1p 15727 144 24X Fiche 50-000,82/06/28,8210010008
- 8210010099 Requests detailed rept on PNO-79-139 re failure of backup
core cooling sys Generic implications required
KENNEDY, R T Commissioners 79/06/07 GOSSICK, L V Office of
the Executive Director for Operations 1p 15727 153 24X
Fiche 50-000,82/06/28,8210010008
- 8210010105 Reiterates 790607 request for detailed rept re failure of
backup core cooling sys per PNO-79-139 & PNO-79-196
Response requested by 790703
KENNEDY, R T Commissioners 79/07/02 GOSSICK, L V Office of
the Executive Director for Operations 1p 15727 154 24X
Fiche 50-000,82/06/28,8210010008
- 8210010109 Forwards response to 790607 request for info re failure of
backup cooling sys Corrective measures will be followed to
assure reliable state of operational readiness
STELLO, V Office of Inspection & Enforcement, Office of the
Director 79/07/02 KENNEDY, R T Commissioners 5pp
15727 157 24X Fiche 50-000,82/06/28,8210010008
- 8210040367 Requests info re LER 80-111/03L-0 concerning isolation of
HPCI sys at facility Nature of nonrepetitive event
questioned
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards
80/09/16 MCCRELESS, T ACRS - Advisory Committee on Reactor
Safeguards 2pp 15727 261 24X Fiche 50-000,82/06/28,
8210010008
- 8210010094 Forwards LER 82-083/03L-0
NIX, H C Georgia Power Co 82/09/21 O'REILLY, J P Region 2,
Office of Director 1p 15565 256 24X Fiche 50-366,82/09/21,
8210010094
- 8210010098 LER 82-083/03L-0 on 820825, w/plant in hot shutdown, reactor
bidg to suppression chamber vacuum breaker had no closed
indication & declared inoperable Caused by loose limit
switch mount bracket & out of adjustment actuator
TIPPS, S B Georgia Power Co 82/09/21 Region 2, Office of
Director 2pp 15565 257 24X Fiche 50-366,82/09/21,8210010094
- 8210050080 Forwards LER 82-091/03L-0
NIX, H C Georgia Power Co 82/09/23 O'REILLY, J P Region 2,
Office of Director 1p 15604 252 24X Fiche 50-366,82/09/23,
8210050080

--B210050084 LER 82-091/03L-0 on 820825, during scram recovery, H ADS safety relief valve failed to open manually & drywell pressure & temp exceeded Tech Specs Cause unknown Pressure & temp returned to allowable levels
TIPPS, S B Georgia Power Co 82/09/23 Region 2, Office of Director 2pp 15604 253 24X Fiche 50-366, 82/09/23, B210050080

B210060246 Forwards LER 82-090/03L-0
NIX, H C Georgia Power Co 82/09/23 O'REILLY, J P Region 2, Office of Director 1p 15619 317 24X Fiche 50-366, 82/09/23, B210060246

--B210060248 LER 82-090/03L-0 on 820831, during quarterly surveillance, O₂ oxygen analyzer failed to calibr due to instrument malfunction Caused by worn pump head assembly on sample pumps Upper & lower pump heads replaced Analyzer recalibr
SUMNER, H L Georgia Power Co 82/09/23 Region 2, Office of Director 2pp 15619 318 24X Fiche 50-366, 82/09/23, B210060248

B210060287 Forwards LER 82-100/03L-0
NIX, H C Georgia Power Co 82/09/23 O'REILLY, J P Region 2, Office of Director 1p 15619 213 24X Fiche 50-366, 82/09/23, B210060287

--B210060289 LER 82-100/03L-0 on 820828, while performing RCIC turbine exhaust diaphragm pressure instrument FTTC procedure, two inoperative switches discovered Caused by component failure due to water damage Switches replaced
TIPPS, S B Georgia Power Co 82/09/23 Region 2, Office of Director 2pp 15619 214 24X Fiche 50-366, 82/09/23, B210060289

B210060317 Forwards updated LER 82-079/03X-1
NIX, H C Georgia Power Co 82/09/23 O'REILLY, J P Region 2, Office of Director 1p 15618 345 24X Fiche 50-366, 82/09/23, B210060317

--B210060324 Updated LER 82-079/03X-1 on 820727, diesel generator C tripped after 37 minutes of normal operation during surveillance test Caused by failure of connecting rod bearing B Engine repaired
TIPPS, S B Georgia Power Co 82/09/23 Region 2, Office of Director 2pp 15618 346 24X Fiche 50-366, 82/09/23, B210060317

B210080234 Forwards LER 82-102/03L-0
NIX, H C Georgia Power Co 82/09/28 O'REILLY, J P Region 2, Office of Director 1p 15638 074 24X Fiche 50-366, 82/09/28, B210080234

--B210080240 LER 82-102/03L-0 on 820830, w/unit steady-state at 2,258 MWt, discovered 820812 scheduled monthly fire hose station safety-related areas surveillance procedure not completed before 820819 grace period expiration
TIPPS, S B Georgia Power Co 82/09/28 Region 2, Office of Director 2pp 15638 075 24X Fiche 50-366, 82/09/28, B210080234

B210130183 Forwards LER 82-101/03L-0
NIX, H C Georgia Power Co 82/09/28 O'REILLY, J P Region 2, Office of Director 1p 15673 009 24X Fiche 50-366, 82/09/28, B210130183

--B210130185 LER 82-101/03L-0 on 820829, inboard MSIV in loop C failed closed Caused by improper stem to disk thread engagement Disk & stem assembly replaced in both C loop MSIVs Valves tested & returned to svc
TIPPS, S B Georgia Power Co 82/09/28 Region 2, Office of Director 2pp 15673 010 24X Fiche 50-366, 82/09/28, B210130183

B210130406 Forwards LER 82-109/03L-0
NIX, H C Georgia Power Co 82/09/28 O'REILLY, J P Region 2, Office of Director 1p 15680 261 24X Fiche 50-366, 82/09/28, B210130406

--B210130414 LER 82-109/03L-0 on 820908, performance of RCIC preventative maint procedure disclosed inoperability of RCIC trip & throttle valve & RCIC sys Caused by closure of turbine trip & throttle valve Trip & throttle valve opened
TIPPS, S B Georgia Power Co 82/09/28 Region 2, Office of Director 2pp 15680 262 24X Fiche 50-366, 82/09/28, B210130406

B210130541 Forwards updated LER 82-008/03X-2
NIX, H C Georgia Power Co 82/09/28 O'REILLY, J P Region 2, Office of Director 1p 15683 301 24X Fiche 50-366, 82/09/28, B210130541

--B210130549 Updated LER 82-008/03X-2 on 820126, during steady-state operation, 115 control rod drive accumulator low pressure alarm switches found in need of calibr Caused by instrument drift Setpoints reset Fill valves being overhauled
TIPPS, S B Georgia Power Co 82/09/28 Region 2, Office of Director 2pp 15683 302 24X Fiche 50-366, 82/09/28, B210130541

B210130220 Forwards LER 82-110/03L-0
NIX, H C Georgia Power Co 82/09/30 O'REILLY, J P Region 2, Office of Director 1p 15675 232 24X Fiche 50-366, 82/09/30, B210130220

--B210130223 LER 82-110/03L-0 820909, during steady-state operation, performance of monthly drywell procedure disclosed integrator output outside acceptable range Caused by instrument drift Drywell equipment drain sump pumps secured
TIPPS, S B Georgia Power Co 82/09/30 Region 2, Office of Director 2pp 15675 233 24X Fiche 50-366, 82/09/30, B210130220

B210190504 Forwards LER 82-107/03L-0
NIX, H C Georgia Power Co 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15736 001 24X Fiche 50-366, 82/10/05, B210190504

--B210190511 LER 82-107/03L-0 on 820906, w/unit at 1,831 MWt, unreviewed spec release order discovered Caused by personnel oversight Personnel retrained on importance of complying w/Tech Spec & B3 c Procedure reviewed & signed
TIPPS, S B Georgia Power Co 82/10/05 Region 2, Office of Director 1p 15736 002 24X Fiche 50-366, 82/10/05, B210190504

B210190595 Forwards LER 82-108/03L-0
NIX, H C Georgia Power Co 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15739 337 24X Fiche 50-366, 82/10/05, B210190595

--B210190602 LER 82-108/03L-0 on 820907, discovered that monthly surveillance procedure re emergency buses 2E, 2F & 2G undervoltage relay instrument FT not performed by 820902 per Tech Specs Caused by personnel error Personnel counseled
TIPPS, S B Georgia Power Co 82/10/05 Region 2, Office of Director 1p 15739 338 24X Fiche 50-366, 82/10/05, B210190595

B210290357 Forwards updated LER 79-098/01X-1
NIX, H C Georgia Power Co 82/10/07 O'REILLY, J P Region 2, Office of Director 1p 15853 086 24X Fiche 50-366, 82/10/07, B210290357

--B210290364 Updated LER 79-098/01X-1 on 790902, plant engineering personnel reviewed wiring diagrams & confirmed problem w/HPCI cable separation Caused by design error HPCI cable rerouted per Design Change Request 79-380 on 810822
SUMNER, H L Georgia Power Co 82/10/07 Region 2, Office of Director 2pp 15853 087 24X Fiche 50-366, 82/10/07, B210290357

B210290374 Forwards LER 82-111/03L-0
NIX, H C Georgia Power Co 82/10/12 O'REILLY, J P Region 2, Office of Director 1p 15853 010 24X Fiche 50-366, 82/10/12, B210290374

--B210290381 LER 82-111/03L-0 on 820918, shift technical advisor ran P-1 (periodic core performance log) w/o benefit of OD-1 (low power range monitor) P-1 indicated FRTP of 0.627 & core max fraction of limiting power density of 0.653
SUMNER, H L Georgia Power Co 82/10/12 Region 2, Office of Director 1p 15853 011 24X Fiche 50-366, 82/10/12, B210290374

B210290206 Forwards LER 82-105/03L-0
NIX, H C Georgia Power Co 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15853 291 24X Fiche 50-366, 82/10/14, B210290206

--B210290209 LER 82-105/03L-0 on 820918, during selection of rods to increase power, rod out permissive light went out, Caused by blown power fuse Fuse replaced
TIPPS, S B Georgia Power Co 82/10/14 Region 2, Office of Director 1p 15853 292 24X Fiche 50-366, 82/10/14, B210290206

B210290075 Forwards LER 82-106/03L-0
NIX, H C Georgia Power Co 82/10/19 O'REILLY, J P Region 2, Office of Director 1p 15853 149 24X Fiche 50-366, 82/10/19, B210290075

--B210290080 LER 82-106/03L-0 on 820922, during steady-state operation, RCIC sys supply valve position indicator lights found extinguished Caused by breaker being turned off Breaker turned on Investigation initiated
TIPPS, S B Georgia Power Co 82/10/19 Region 2, Office of Director 1p 15853 150 24X Fiche 50-366, 82/10/19, B210290075

DOCKET 50-367 BAILLY GENERATING STATION

0 Adjudicatory correspondence

B210040022 Notice of withdrawal of appearance in proceeding LEWIS, S H Hearing Branch 2 82/09/29 3pp 15581 237 24X Fiche 50-367, 82/09/29, B210040022

G Inspection reports, IE Bulletins & correspondence

6210050162 Forwards notice of site insp to be conducted on 821018 in conjunction w/ongoing restoration work, per ASLB 820506 order terminating proceedings on application for CP extension
SHORR, E M Northern Indiana Public Service Co 82/10/01
DENTON, R R Office of Nuclear Reactor Regulation, Director 5pp
15605 144 24X Fiche 50-367, 82/10/01, 8210050162

S Reportable occurrences, LCRs & related correspondence

6210050512 Responds to FOIA request for insp & enforcement records re accidents of F Lawson & H Dillon at facility, Union Electric CP & other NRC safety matts or manuals Forwards two documents Remaining records available in PDR
FELTON, J M Division of Rules and Records 82/09/21 100E, M V
190e, V M 2pp 15626 244 24X Fiche 50-000, 82/09/21, 8210050512

--8210050518 Region 3 daily rept for 780807
* Region 3, Chicago, Office of the Director 78/08/07 1p
15626 246 24X Fiche 50-000, 82/09/21, 8210050512

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

8210010175 Forwards IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on 820818-20 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/09/16 CAVANAUGH, W Arkansas Power & Light Co 2pp
15567 282 24X Fiche 50-313, 82/09/16, 8210010175

--8210010178 IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on 820818-20 No noncompliance noted Major areas inspected security organization mgt, physical barriers & access control of packages Details withheld (ref 10CFR2 790)
EVANS, C A Division of Vendor & Technical Programs 82/09/14 1p 15567 284 24X Fiche 50-313, 82/09/16, 8210010175

8210190497 Forwards IE Insp Repts 50-313/82-11 & 50-368/82-09 on 820518-20 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/09/28 CAVANAUGH, W Arkansas Power & Light Co 2pp
24X Fiche 50-313, 82/09/28, 8210190497

--8210190516 IE Insp Repts 50-313/82-11 & 50-368/82-09 on 820518-20 No noncompliance noted Major areas inspected licensee insps & capabilities during full-scale exercise of y plans & procedures
M Division of Resident, Reactor Project & Engineering Programs 82/09/24 17pp 24X Fiche 50-313, 82/09/28, 8210190497

8210260178 Ack receipt of 820929 ltr requesting addl time to respond to violations noted in Emergency Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21 Response to App C due by 830501
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 1p
15799 037 24X Fiche 50-313, 82/10/19, 8210260178

--8210260180 Responds to NRC 820625 ltr re App C to IE Emergency Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21 Deficiencies resolved in emergency plan amends & implementing procedure revisions
CAVANAUGH, W Arkansas Power & Light Co 82/09/29 COLLINS, J F Region 4, Office of the Director 4pp 15799 038 24X
Fiche 50-313, 82/10/19, 8210260178

P Operating license stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, P A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8106100207 Discusses evaluation of HPSP pump operability w/o svc water Operability of HPSP pumps w/o svc water not adequately justified based on info submitted by licensee
IMBRO, C Director's Office 81/05/22 Director's Office 4pp
15729 185 24X Fiche 50-000, 82/06/28, 8210010008

8210190008 Responds to 820831 submittal re Tech Spec revision for scrubber surveillance License amend application should be submitted to incorporate applicable portion of B01120 model Tech Specs within 60 days
CLARK, R A Operating Reactors Branch 3 82/09/21 CAVANAUGH, W Arkansas Power & Light Co 2pp 15760 301 24X
Fiche 50-313, 82/09/21, 8210190008

8210130409 Responds to NRC 810619 ltr transmitting Amend 24 to license NPF-6 re seized reactor coolant pump shaft event reanalysis Event description & results of Cycle 2 seized rotor event encl
MARSHALL, J R Arkansas Power & Light Co 82/10/05 CLARK, R A Operating Reactors Branch 3 8pp 15601 010 24X
Fiche 50-368, 82/10/05, 8210130409

8210200022 Provides preliminary info as result of fuel insp that revealed need to modify some Batch C fuel assemblies to provide addl space for axial growth of fuel rods
SCHERER, A E Combustion Engineering, Inc 82/10/05 DEYBUND, R C Director's Office, Office of Inspection and Enforcement 2pp
15753 004 24X Fiche 50-368, 82/10/05, 8210200022

8210150002 Forwards response to 820120 & 0301 requests for addl info re RCS high point vents Credible missiles generated by failure of RCS vent valves not postulated based on valve design Leak detection provided for by monitoring pressure
MARSHALL, J R Arkansas Power & Light Co 82/10/06 STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 4pp 15696 309 24X Fiche 50-313, 82/10/06, 8210150002

8210150494 Submits info re status of waste gas sys & schedule for installation of redundant hydrogen/oxygen analyzers Conceptual diagram of proposed upgraded waste gas sys redundant analyzer panel encl
MARSHALL, J R Arkansas Power & Light Co 82/10/12 STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 4pp 15714 184 24X Fiche 50-313, 82/10/12, 8210150494

8210250159 Application to amend License NPF-6, changing Tech Specs to allow for removal of surveillance capsule & analysis of specimen
CAVANAUGH, W Arkansas Power & Light Co 82/10/15 CLARK, R A Operating Reactors Branch 3 3pp 15787 313 24X
Fiche 50-368, 82/10/15, 8210250159

--8210250161 Proposed Tech Spec change allowing for removal of surveillance capsule & analysis of specimen
* Arkansas Power & Light Co 82/10/15 1p 15787 316 24X
Fiche 50-368, 82/10/15, 8210250159

8210270101 Forwards nine revised oversize P&IDs Drawing transmittal list encl Aperture cards are available in PDR
EHIVELY, C Arkansas Power & Light Co 82/10/18 NRC - No Detailed Affiliation Given 2pp 15829 325 24X
Fiche 50-368, 82/10/18, 8210270101

Q Inspection reports, IE Bulletins & correspondence

6210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
 Critical Mass Energy Project 9pp 15665 027 24X
 Fiche 50-000, 82/07/12, 8210080015

--82108130198 Forwards special IE Insp Rept 50-368/81-17 on B10514-16 No noncompliance noted
 BAER, R L Division of Resident & Regional Reactor Inspection
 81/07/17 MADSEN, G L Division of Resident, Reactor Project &
 Vendor Inspection 1p 15668 171 24X Fiche 50-000, 82/07/12,
 8210080015

- 8210080112 Systematic assessment of licensee performance notes re facility evaluation for 790101-800819
 4 NRC - No Detailed Affiliation Given 80/08/19 8pp
 15667 291 24X Fiche 50-000, 82/07/12, 8210080015

8210010175 Forwards IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on 820818-20 No noncompliance noted
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/09/16 CAVANAUGH, W Arkansas Power & Light Co 2pp
 15567 282 24X Fiche 50-313, 82/09/16, 8210010175

--8210010178 IE Safeguards Insp Repts 50-313/82-25 & 50-368/82-22 on 820818-20 No noncompliance noted Major areas inspected security organization mgt physical barriers & access control or packages Details withheld (ref 10CFR2 790)
 EVANS, C A , KELLY, J A F Division of Vendor & Technical Programs
 82/09/14 1p 15567 284 24X Fiche 50-313, 82/09/16, 8210010175

821019049/ Forwards IE Insp Repts 50-313/82-11 & 50-368/82-09 on 820518-20 No noncompliance noted
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/09/28 CAVANAUGH, W Arkansas Power & Light Co 2pp
 15735 344 24X Fiche 50-313, 82/09/28, 821019049

- 8210190516 IE Insp Repts 50-313/82-11 & 50-368/82-09 on 820518-20 No noncompliance noted Major areas inspected licensee performance & capabilities during full-scale exercise of emergency plant & procedures
 ROHRER, D M , HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/09/24 17pp 15735 346 24X
 Fiche 50-313, 82/09/28, 821019049

8210120246 Ack receipt of 820211 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/81-30 & 50-368/81-29
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/10/01 CAVANAUGH, W Arkansas Power & Light Co 1p
 15652 110 24X Fiche 50-313, 82/10/01, 8210120246

8210120252 Responds to NRC 820104 ltr re violations noted in IE Insp Repts 50-313/81-30 & 50-368/81-29 Corrective actions formal training sessions will be conducted w/appropriate station personnel to stress importance of individual responsibility
 MARSHALL, J R Arkansas Power & Light Co 82/02/11 MADSEN, G L
 Division of Resident, Reactor Project & Engineering Programs 8pp
 15652 111 24X Fiche 50-313, 82/10/01, 8210120246

8210200022 Provides preliminary info as result of fuel insp that revealed need to modify some Batch C fuel assemblies to provide addl space for axial growth of fuel rods
 SCHERER, A E Combustion Engineering, Inc 82/10/05 DEYOUNG, R C
 Director's Office, Office of Inspection and Enforcement 2pp
 15753 004 24X Fiche 50-368, 82/10/05, 8210200022

8210220270 Forwards IE Insp Repts 50-313/82-12 & 50-368/82-25 on 820524-27 No noncompliance noted
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/10/05 CAVANAUGH, W Arkansas Power & Light Co 2pp
 15775 001 24X Fiche 50-313, 82/10/05, 8210220270

--8210220281 IE Insp Repts 50-313/82-12 & 50-368/82-25 on 820524-27 No noncompliance noted Major areas inspected radiochemistry program, including organization, staffing, training program, sample collection & sample treatment & analysis
 NICHOLAS, J B , MURRAY, B Region 4, Office of Director 82/09/09
 25pp 15775 003 24X Fiche 50-313, 82/10/05, 8210220270

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards
 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
 24X Fiche 50-000, 82/10/06, 8208190233

8210120241 Ack receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-20 & 50-368/80-20
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/10/06 CAVANAUGH, W Arkansas Power & Light Co 1p
 15652 113 24X Fiche 50-313, 82/10/06, 8210120241

--8210120247 Provides status update on gaseous radioactive waste sys mods in response to violations noted in IE Insp Repts 50-313/80-20 & 50-368/80-20 High airborne activity incidents in auxiliary bldgs significantly reduced
 MARSHALL, J R Arkansas Power & Light Co 82/07/15 SEIDLE, W C
 Division of Resident, Reactor Project & Engineering Programs 3pp
 15652 114 24X Fiche 50-313, 82/10/06, 8210120241

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall Large Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
 115pp 15910 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220377 Categorizes open items identified in IE Emergency Preparedness Repts 50-313/82-11 & 50-368/82-09 by need for immediate consideration & type of response acceptable
 Notification of expected response date due within 10 days
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 4pp
 15779 175 24X Fiche 50-313, 82/10/19, 8210220377

8210260178 Ack receipt of 820929 ltr requesting addl time to respond to violations noted in Emergency Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21 Response to App C due by 830501
 SEIDLE, W C Division of Resident, Reactor Project & Engineering
 Programs 82/10/19 CAVANAUGH, W Arkansas Power & Light Co 1p
 15799 037 24X Fiche 50-313, 82/10/19, 8210260178

--8210260180 Responds to NRC 820625 ltr re App C to IE Emergency Preparedness Appraisal Repts 50-313/82-22 & 50-368/82-21
 Deficiencies resolved in emergency plan amends & implementing procedure revisions
 CAVANAUGH, W Arkansas Power & Light Co 82/09/29 COLLINS, J T
 Region 4, Office of Director 4pp 15799 038 24X
 Fiche 50-313, 82/10/19, 8210260178

S Reportable occurrences, LERs & related correspondence

8012290118 Discusses conclusions of engineering evaluation of steam generator overflow transients at C-E & Westinghouse plants
 LAMNING, W D Director's Office 80/10/29 MICHELSON, C Director's
 Office 3pp 15692 262 24X Fiche 50-000, 80/10/29, 8012290118

8210080028 Advises that Sept 1980 blockage of flow by silt to bearing oil coolers & seal water coolers of all high pressure safety injection pumps considered AO Util failed to justify pump operability w/o water
 IMBRO, E Director's Office 81/05/22 Director's Office 4pp
 15669 303 24X Fiche 50-368, 81/05/22, 8210080028

8210190009 Discusses repetitive failures of emergency feedwater flow valves at facility due to valve operator hydraulic problems
 Recommends that hydraulic valve operators be added to branch watch list
 IMBRO, E V Reactor Operations Analysis Branch 82/02/24
 MICHELSON, C Director's Office 3pp 15760 303 24X
 Fiche 50-368, 82/02/24, 8210190009

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 8210010008

--8107010161 Discusses inoperability of instrumentation due to extreme cold weather IE should issue suppl to IE Bulletin 79-24 requesting Tech Spec changes which require daily surveillance during extreme weather
 MICHELSON, C Director's Office 81/06/15 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 5pp 15729 208 24X
 Fiche 50-000, 82/06/28, 8210010008

--8203120016 Discusses repetitive failures of emergency feedwater flow valve as reported in LERs due to valve operator hydraulic problems LERs encl
 IMBRO, E V Director's Office 82/02/24 MICHELSON, C Director's
 Office 76pp 15732 308 24X Fiche 50-000, 82/06/28, 8210010008

8210050346 Confirms 820922 telcon w/NRC resident inspector re discovery that clearance between top of fuel rods & bottom of upper flow plate on batch C fuel assemblies may not prevent pin contact Mod planned LER 82-030/01T-0 will follow
LEVINE, J M Arkansas Power & Light Co 82/09/23 COLLINS, J
Region 4, Office of Director 1p 15610 125 24X
Fiche 50-369, 82/09/23, 8210050346

8210190545 Forwards LER 82-030/01T-0
MARSHALL, J R Arkansas Power & Light Co 82/10/06 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
15735 006 24X Fiche 50-369, 82/10/06, 8210190545

--8210190538 LER 82-030/01T-0 on 820922, measurements revealed shoulder gap clearances on certain batch C fuel assemblies may not be sufficient to prevent pin contact Caused by design modula & annealed guide tubes growing at lesser rate
ROGERS, P Arkansas Power & Light Co 82/10/06 Region 4,
Office of Director 4pp 15735 007 24X Fiche 50-369, 82/10/06,
8210190545

8210250292 Forwards LER 82-031/01T-0
MARSHALL, J R Arkansas Power & Light Co 82/10/13 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
15790 064 24X Fiche 50-369, 82/10/13, 8210250292

--8210250298 LER 82-031/01T-0 on 821001, after disassembling emergency feedwater pump turbine steam supply check valve for insp, disc stud nut washer & locking pin discovered missing Caused by vibration fatigue Parts replaced
ROGERS, P Arkansas Power & Light Co 82/10/13 Region 4,
Office of Director 4pp 15790 065 24X Fiche 50-369, 82/10/13,
8210250292

8210260120 Forwards LER 82-029/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/10/15 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
15799 076 24X Fiche 50-369, 82/10/15, 8210260120

--8210260123 LER 82-029/03L-0 on 820918, four electrical cables discovered pulled through fire curtain Caused by personnel error while performing station battery capacity test Personnel unaware of fire curtain in wall opening Maint personnel counseled
ROGERS, P Arkansas Power & Light Co 82/10/15 Region 4,
Office of Director 2pp 15799 077 24X Fiche 50-369, 82/10/15,
8210260120

8210260474 PND-1V-82-038 insp of svc water sys identified deficiencies in pipe supports Deficiencies include hanger installation not in accordance w/design, incorrect as-built drawings & workmanship defects
JOHNSON, W D Region 4, Office of Director 82/10/20 1p
15806 236 24X Fiche 50-369, 82/10/20, 8210260474

DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 ODELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NOONAN, V S Assistant Director for Materials & Qualifications
Engineering 80/05/05 TEDESCO, R L Assistant Director for
Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

F Security, medical, emergency & fire protection plans

8210150006 Ack receipt of 820723 ltr informing NRC of steps taken to correct improvement items noted in IE Emergency Preparedness Appraisal Rept 50-369/82-06
LEWIS, R C Division of Project & Resident Programs 82/08/13
PARKER, H D Duke Power Co 1p 15698 214 24X
Fiche 50-369, 82/08/13, 8210150006

--8210150012 Forwards response to NRC 820628 ltr re improvement items noted in IE Emergency Preparedness Appraisal Rept 50-369/82-06 on 820301-12 Corrective actions lesson plans for emergency response training complete
PARKER, H D Duke Power Co 82/07/23 O'REILLY, J P Region 2,
Office of Director 10pp 15698 215 24X Fiche 50-369, 82/08/13,
8210150006

--8210150020 Forwards IE Emergency Preparedness Appraisal Rept 50-369/82-06 on 820301-12 No violations, deviations or emergency preparedness deficiencies noted
O'REILLY, J P Region 2, Office of Director 82/06/25
PARKER, H D Duke Power Co 7pp 15698 225 24X
Fiche 50-369, 82/08/13, 8210150006

--8210150025 IE Emergency Preparedness Appraisal Rept 50-369/82-06 on 820301-12 No violations or deficiencies noted Major areas inspected evaluation of adequacy of emergency preparedness program Evaluation encl
SILKMONS, G E, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/06/22 46pp 15698 226 24X
Fiche 50-369, 82/08/13, 8210150006

8210150014 Forwards IE Insp Rept 50-369/82-71 on 820830-0903 No noncompliance noted
DAKCE, H C Division of Project & Resident Programs 82/09/24
TUCKER, H B Duke Power Co 2pp 15698 333 24X
Fiche 50-369, 82/09/24, 8210150014

--8210150021 IE Insp Rept 50-369/82-31 on 820830-0903 No noncompliance noted Major areas inspected emergency preparedness
MARSTON, R R, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/09/23 11pp 15698 335 24X
Fiche 50-369, 82/09/24, 8210150014

8210190097 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/09/29 Document
Management Branch 1p 15761 127 24X Fiche 50-369, 82/09/29,
8210190097

--8210190103 Forwards public version of revised emergency plan implementing procedure, including Procedure AP/0/A/5500/27 re care & transportation of contaminated injured individuals from site to offsite medical facility
TUCKER, H B Duke Power Co 82/09/15 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 15761 128 24X
Fiche 50-369, 82/09/29, 8210190097

--8210190108 Public version of revised emergency plan implementing procedures, including Procedure AP/0/A/5500/27 re care & transportation of contaminated injured individuals from site to offsite medical facility
GLOVER, H S Duke Power Co 82/08/30 72pp 15761 130 24X
Fiche 50-369, 82/09/29, 8210190097

8210070072 Notifies that local alarms missing from control room fire zones will be installed by 830701, per Jan 1979 fire protection review Issue not considered significant safety concern
TUCKER, H B Duke Power Co 82/09/30 DENTON, H R, ADENSAH, E G
Office of Nuclear Reactor Regulation, Director 1p 15628 164 24X
Fiche 50-369, 82/09/30, 8210070072

8210180254 Responds to util 820520 ltr re Revision 13 to physical security plan Changes consistent w/provisions of 10CFR50.54(p)
ADENSAH, E G Licensing Branch 4 82/09/30 TUCKER, H B Duke Power
Co 2pp 15745 337 24X Fiche 50-369, 82/09/30, 8210180254

8210150518 Forwards revised McGuire Nuclear Station Fire Protection Review " Submittal supersedes all previous revisions
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R, ADENSAH, E G
Office of Nuclear Reactor Regulation, Director 1p 15714 219 24X
Fiche 50-369, 82/10/07, 8210150518

--8210150522 Revised "McGuire Nuclear Station Fire Protection Review"
" Duke Power Co 82/09/30 179pp 15714 220 24X
Fiche 50-369, 82/10/07, 8210150518

8210270132 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15833 136 24X Fiche 50-369, 82/10/08,
8210270132

--8210270137 Forwards public version of revised emergency plan implementing procedures, including Procedure EP/0/A/5000/05 re notification of unusual event, EP/0/A/5000/06 re alert & EP/0/A/5000/08 re general emergency
TUCKER, H B Duke Power Co 82/09/28 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 15833 137 24X
Fiche 50-369, 82/10/08, 8210270132

--8210270144 Public version of revised emergency plan implementing procedures, including Procedure EP/0/A/5000/05 re notification of unusual event, EP/0/A/5000/06 re alert & EP/0/A/5000/08 re general emergency
GLOVER, H S, OILBERT, O D Duke Power Co 82/09/13 82pp
15833 137, 24X Fiche 50-369, 82/10/08, 8210270132

B210280016 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15863 006 24X Fiche 50-369, 82/10/12,
B210280016

--B210280017 Forwards public version of Revision 7 to emergency plan
TUCKER, H B Duke Power Co 82/09/28 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 15863 007 24X
Fiche 50-369, 82/10/12, B210280016

--B210280020 Public version of Revision 7 to emergency plan
MCINTOSH, H B Duke Power Co 82/09/30 28pp 15863 009 24X
Fiche 50-369, 82/10/12, B210280016

H General correspondence

B210130046 Responds to 820912 ltr request that NRC continue to send
copies of correspondence to util on McGuire Since McGuire
proceedings complete & documents in LPDR, request denied
ADENSAM, E G Licensing Branch 4 82/09/28 RILEY, J L Carolina
Environmental Study Group 1p 15676 284 24X
Fiche 50-000, 82/09/28, B210130046

K Utility Final Safety Analysis Report (FSAR) & amends

B210040254 Forwards application to amend License NPF-9 & CPPR-B4,
consisting of Revision 43 to FSAR & Revision 6 to
"Evaluation of Effects of Postulated Pipe Failures Outside
Containment for McGuire Nuclear Station"
TUCKER, H B Duke Power Co 82/10/01 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch
4 3pp 15595 032 24X Fiche 50-369, 82/10/01, B210040254

--B210040273 Application to amend License NPF-9 & CPPR-B4, consisting of
Revision 43 to FSAR & Revision 6 to "Evaluation of Effects
of Postulated Pipe Failures Outside Containment for
McGuire Nuclear Station"
TUCKER, H B Duke Power Co 82/10/01 16pp 15595 035 24X
Fiche 50-369, 82/10/01, B210040254

--B210040279 Revision 6 to "Evaluation of Effects of Postulated Pipe
Failures Outside Containment for McGuire Nuclear Station"
* Duke Power Co MDS/PDG-77-1 82/10/01 3pp 15595 051 24X
Fiche 50-369, 82/10/01, B210040254

--B210040286 Revision 43 to FSAR Fourteen aperture cards available in
PDR
* Duke Power Co 82/10/01 303pp 15595 054 24X
Fiche 50-369, 82/10/01, B210040254

B210130262 Forwards figures to Revision 43 to FSAR, included in B21001
application for Amend 69 to License NPF-9 & CPPR-B4 Subj
matl inadvertently omitted
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch
4 1p 15675 293 24X Fiche 50-369, 82/10/07, B210130262

--B210130263 Figures for Revision 43 to FSAR
* Duke Power Co 82/10/07 42pp 15675 294 24X
Fiche 50-369, 82/10/07, B210130262

P Operating license stage documents & correspondence

B210010008 Responds to FOIA request for 19 categories of documents re
nuclear reactor events & safety problems Forwards documents
listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Citical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, B210010008

B210040424 Forwards request for addl info re hydrogen control
Coordinated util response suggested by mid-Oct 1982, since
subj is generic to its condenser plants
NDVAK, T M Assistant Director for Licensing 82/09/17 TUCKER, H B
Duke Power Co 10pp 15597 241 24X Fiche 50-369, 82/09/17,
B210040424

B210180389 Notifies that 790330 application requesting extension of
const completion dates exempt from fee requirements since no
review commenced on application prior to issuance of OL
Refund forthcoming
HILKER, W D License Fee Management Branch 82/09/24 PARKER, W C
Duke Power Co 1p 15746 399 24X Fiche 50-369, 82/09/24,
B210180389

B210040254 Forwards application to amend License NPF-9 & CPPR-B4,
consisting of Revision 43 to FSAR & Revision 6 to
"Evaluation of Effects of Postulated Pipe Failures Outside
Containment for McGuire Nuclear Station"
TUCKER, H B Duke Power Co 82/10/01 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch
4 3pp 15595 032 24X Fiche 50-369, 82/10/01, B210040254

--B210040273 Application to amend License NPF-9 & CPPR-B4, consisting of
Revision 43 to FSAR & Revision 6 to "Evaluation of Effects
of Postulated Pipe Failures Outside Containment for
McGuire Nuclear Station"
TUCKER, H B Duke Power Co 82/10/01 16pp 15595 035 24X
Fiche 50-369, 82/10/01, B210040254

--B210040279 Revision 6 to "Evaluation of Effects of Postulated Pipe
Failures Outside Containment for McGuire Nuclear Station"
* Duke Power Co MDS/PDG-77-1 82/10/01 3pp 15595 051 24X
Fiche 50-369, 82/10/01, B210040254

B210130262 Forwards figures to Revision 43 to FSAR, included in B21001
application for Amend 69 to License NPF-9 & CPPR-B4 Subj
matl inadvertently omitted
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch
4 1p 15675 293 24X Fiche 50-369, 82/10/07, B210130262

B210130467 Responds to Generic Ltr 82-16 re NUREG-0/37 Tech Specs Tech
Specs for Unit 1 will be upgraded to latest NRC requirements
& combined w/Unit 2 Tech Specs upon issuance of Unit 2 OL in
Mar 1983
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E G NRC - No
Detailed Affiliation Given 1p 15682 154 24X
Fiche 50-369, 82/10/07, B210130467

B210280407 Requests info demonstrating that Unit 2 equipment meets
same seismic & dynamic qualification requirements as Unit 1
Info requested by B21027
ADENSAM, E G Licensing Branch 4 82/10/08 TUCKER, H B Duke Power
Co 2pp 15859 329 24X Fiche 50-369, 82/10/08, B210280407

B210250304 Forwards revised requests for relief from hydrostatic
testing requirements on feedwater sys for steam generators &
Unit 1 safety injection sys ASME Code Section XI
impractical
TUCKER, H B Duke Power Co 82/10/19 DENTON, H R Office of
Nuclear Reactor Regulation, Director 8pp 15790 205 24X
Fiche 50-369, 82/10/19, B210250304

B210260331 Application for amend to License NPF-9, changing Tech Spec re
containment penetration Type C leak rate tests Amend
requires exemption from 10CFR50, App J
THIES, A C Duke Power Co 82/10/21 DENTON, H R Office of Nuclear
Reactor Regulation, Director ADENSAM, E G Licensing Branch 4
3pp, 15803 198 24X Fiche 50-369, 82/10/21, B210260331

--B210260336 Proposed change to Tech Spec 4.6.1.2d, requiring that Type C
penetration tests be performed at 24-month interval,
deviating from 10CFR50, App J requirement to perform test
during each refueling shutdown
* Duke Power Co 82/10/21 4pp 15803 201 24X
Fiche 50-369, 82/10/21, B210260331

Q Inspection reports, IE Bulletins & correspondence

B210070007 Responds to FOIA request for eight categories of records re
steam generators & steam turbines App A documents provided
in R Udel FOIA Request 81-313 Forwards documents listed in
App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Stinson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, B210070007

--B210070139 Forwards tabulated data on steam generator insp & maint at
facilities Data should be provided to licensees
IPPOLITO, T Operating Reactors Assessment Branch 82/04/01
VARGA, S Operating Reactors Branch 1 5pp 15645 131 24X
Fiche 50-000, 82/08/10, B210070007

B210150006 Ack receipt of B20723 ltr informing NRC of steps taken to
correct improvement items noted in IE Emergency Preparedness
Appraisal Rpt 50-369/82-06
LEWIS, R C Division of Project & Resident Programs 82/08/13
PARKER, W B Duke Power Co 1p 15698 214 24X
Fiche 50-369, 82/08/13, B210150006

--8210150012 Forwards response to NRC 820625 ltr re improvement items noted in IE Emergency Preparedness Appraisal Rept 50-369/82-06 on 820301-12 Corrective actions lesson plans for emergency response training complete
PARKER, W D Duke Power Co 82/07/23 O'REILLY, J P Region 2, Office of Director 10pp 15698 215 24X Fiche 50-369, 82/08/13, 8210150006

--8210150020 Forwards IE Emergency Preparedness Appraisal Rept 50-369/82-06 on 820301-12 No violations, deviations or emergency preparedness deficiencies noted
O'REILLY, J P Region 2, Office of Director 82/06/25 PARKER, W D Duke Power Co 7pp 15698 225 24X Fiche 50-369, 82/08/13, 8210150006

--8210150025 IE Emergency Preparedness Appraisal Rept 50-369/82-06 on 820301-12 No violations or deficiencies noted Major areas inspected evaluation of adequacy of emergency preparedness program Evaluation encl
SIMPONS, O E, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/06/22 46pp 15698 226 24X Fiche 50-369, 82/08/13, 8210150006

8210010424 Forwards IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/08 TUCKER, H B Duke Power Co 2pp 15569 343 24X Fiche 50-369, 82/09/08, 8210010424

--8210010436 IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted Major areas inspected maint, surveillance, hot functional test, operational safety verification, significant event followup & plant transients
BEMIS, P R, HOPKINS, P, BRYANT, J C Division of Project & Resident Programs 82/09/08 6pp 15569 345 24X Fiche 50-369, 82/09/08, 8210010424

8210010451 Forwards IE Insp Repts 50-369/82-28 & 50-370/82-22 on 820817-20 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/08 TUCKER, H B Duke Power Co 2pp 15572 297 24X Fiche 50-369, 82/09/08, 8210010451

--8210010459 IE Insp Repts 50-369/82-28 & 50-370/82-22 on 820817-20 No noncompliance noted Major areas inspected preoperational test procedure review & test witnessing
JOHNSON, A H, WHITENER, H L, JAFFE, F Division of Engineering & Technical Programs 82/09/07 6pp 15572 299 24X Fiche 50-369, 82/09/08, 8210010451

8210010282 Ack receipt of IE Insp Rept 50-369/82-27 No proprietary info
TUCKER, H B Duke Power Co 82/09/10 O'REILLY, J P Region 2, Office of Director 1p 15573 109 24X Fiche 50-369, 82/09/10, 8210010282

8210010090 Ack receipt of IE Insp Repts 50-369/82-26 & 50-370/82-20 No proprietary info
TUCKER, H B Duke Power Co 82/09/15 O'REILLY, J P Region 2, Office of Director 1p 15565 259 24X Fiche 50-369, 82/09/15, 8210010090

8210150014 Forwards IE Insp Rept 50-369/82-31 on 820830-0903 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/24 TUCKER, H B Duke Power Co 2pp 15698 333 24X Fiche 50-369, 82/09/24, 8210150014

8210220202 Ack receipt of IE Insp Repts 50-369/82-28 & 50-370/82-22 No proprietary info
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15776 357 24X Fiche 50-369, 82/10/08, 8210220202

8210220206 Ack receipt of IE Insp Repts 50-369/82-29 & 50-370/82-23 No proprietary info
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15776 352 24X Fiche 50-369, 82/10/08, 8210220206

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Inscr Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at SWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210190742 Forwards monthly operating rept for Sept 1982
TUCKER, H B Duke Power Co 82/10/15 Director's Office, Office of Inspection and Enforcement 1p 15737 085 24X Fiche 50-369, 82/10/15, 8210190742

--8210190751 Monthly operating rept for Sept 1982
REAVIS, J A Duke Power Co 82/10/15 6pp 15737 086 24X Fiche 50-369, 82/10/15, 8210190742

S Reportable occurrences, LERs & related correspondence

8210010008 Responds to FDIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, W A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8110050018 Requests addl info from util re 810914 safety injection natural circulation event during performance of loss of control room test Info needed includes data just prior to trip & up to 1-h following event
SANDS, S P Director's Office 81/09/22 BIRKEL, R licensing Branch 1 1p 15730 272 24X Fiche 50-000, 82/06/28, 8210010008

--8210050124 Summary of 810610 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/06/11 EISENHUT, D G Division of Licensing 5pp 15729 211 24X Fiche 50-000, 82/06/28, 8210010008

8210010424 Forwards IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/08 TUCKER, H B Duke Power Co 2pp 15569 343 24X Fiche 50-369, 82/09/08, 8210010424

--8210010436 IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted Major areas inspected maint, surveillance, hot functional test, operational safety verification, significant event followup & plant transients
BEMIS, P R, HOPKINS, P, BRYANT, J C Division of Project & Resident Programs 82/09/08 6pp 15569 345 24X Fiche 50-369, 82/09/08, 8210010424

8210130177 Forwards LER 82-069/03L-0 Detailed event analysis encl
TUCKER, H B Duke Power Co 82/10/01 O'REILLY, J P Region 2, Office of Director 3pp 15673 022 24X Fiche 50-369, 82/10/01, 8210130177

--8210130180 LER 82-069/03L-0 on 820903, investigation of several utility fire detection sys zone alarms resulted in sys being declared inoperable Caused by water in data gathering panel creating ground condition affecting entire sys
NARDOLFI, P B Duke Power Co 82/10/01 Region 2, Office of Director 1p 15673 025 24X Fiche 50-369, 82/10/01, 8210130177

No

8210220318 Forwards LER 82-070/03L-0
TUCKER, H B Duke Power Co 82/10/15 O'REILLY, J P Region 2, Office of Director 1p 15776 043 24X Fiche 50-369, 82/10/15, 8210220318

--8210220327 LER 82-070/03L-0 on 820916, one of two required oxygen analyzers failed to alarm after simulated high oxygen concentration generated Caused by misposition of toggle switch Switch returned to correct position
NARDOLFI, P B Duke Power Co 82/10/15 Region 2, Office of Director 1p 15776 044 24X Fiche 50-369, 82/10/15, 8210220318

DOCKET 50-370 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NDO'IAN, V S Assistant Director for Materials & Qualifications
Engineering 80/05/05 TEDESCO, R L Assistant Director for
Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8210040424 Forwards request for addl info re hydrogen control coordinated until response suggested by mid-Oct 1982, since subj is generic to ire condenser plants
HOUVAK, T H Assistant Director for Licensing 82/09/17 TUCKER, H B
Duke Power Co 10pp 15597 241 24X Fiche 50-369, 82/09/17, 8210040424

8210180389 Notifies that 790330 application requesting extension of const completion dates exempt from fee requirements since no review commenced on application prior to issuance of OL Refund forthcoming
MILLER, W O License Fee Management Branch 82/09/24 PARKER, W C
Duke Power Co 1p 15746 359 24X Fiche 50-369, 82/09/24, 8210180389

8210040254 Forwards application to amend License NPF-9 & CPPR-84, consisting of Revision 43 to FSAR & Revision 6 to Evaluation of Effects of Postulated Pipe Failures Outside Containment for McGuire Nuclear Station
TUCKER, H B Duke Power Co 82/10/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15595 032 24X
Fiche 50-369, 82/10/01, 8210040254

8210040273 Application to amend License NPF-9 & CPPR-84, consisting of Revision 43 to FSAR & Revision 6 to "Evaluation of Effects of Postulated Pipe Failures Outside Containment for McGuire Nuclear Station"
TUCKER, H B Duke Power Co 82/10/01 16pp 15595 035 24X
Fiche 50-369, 82/10/01, 8210040254

8210040279 Revision 6 to "Evaluation of Effects of Postulated Pipe Failures Outside Containment for McGuire Nuclear Station"
Duke Power Co HDS/PDG 77-1 82/10/01 3pp 15595 051 24X
Fiche 50-369, 82/10/01, 8210040254

8210130262 Forwards figures to Revision 43 to FSAR, included in 821001 application for Amend 69 to License NPF-9 & CPPR-84 Subj matl inadvertently omitted
TUCKER, H B Duke Power Co 82/10/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 24X Fiche 50-369, 82/10/01, 8210130262

8210280407 Requests info demonstrating that Unit 2 equipment meets same seismic & dynamic qualification requirements as Unit 1 info requested by 821027
ADENSAH, E O Licensing Branch 4 82/10/08 TUCKER, H B Duke Power Co 2pp 15859 329 24X Fiche 50-369, 82/10/08, 8210280407

8210180128 Forwards list of important differences in Unit 1 & 2 design features, in support of review of proposed OL for Unit 2
TUCKER, H B Duke Power Co 82/10/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Operating Reactors Branch 4 2pp 15719 333 24X Fiche 50-370, 82/10/11, 8210180128

8210250304 Forwards revised requests for relief from hydrostatic testing requirements on feedwater sys for steam generators & Unit 1 safety injection sys ASME Code Section XI impractical
TUCKER, H B Duke Power Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 15790 205 24X
Fiche 50-369, 82/10/19, 8210250304

F Security, medical, emergency & fire protection plans

8210190097 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/09/29 Document
Management Branch 1p 15761 127 24X Fiche 50-369, 82/09/29, 8210190097

--8210190103 Forwards public version of revised emergency plan implementing procedure, including Procedure AP/0/A/5500/27 re care & transportation of contaminated injured individuals from site to offsite medical facility
TUCKER, H B Duke Power Co 82/09/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15761 128 24X
Fiche 50-369, 82/09/29, 8210190097

--8210190108 Public version of revised emergency plan implementing procedures, including Procedure AP/0/A/5500/27 re care & transportation of contaminated injured individuals from site to offsite medical facility
GLOVER, M S Duke Power Co 82/06/30 42pp 15761 130 24X
Fiche 50-369, 82/09/29, 8210190097

8210070072 Notifies that local alarms missing from control room fire zones will be installed by 830701, per Jan 1979 Fire protection review issue not considered significant safety concern
TUCKER, H B Duke Power Co 82/09/30 DENTON, H R, ADENSAH, E O
Office of Nuclear Reactor Regulation, Director 1p 15628 164 24X
Fiche 50-369, 82/09/30, 8210070072

8210180254 Responds to util 820520 ltr re Revision 13 to physical security plan changes consistent w/provisions of 10CFR50.54(p)
ADENSAH, E O Licensing Branch 4 82/09/30 TUCKER, H B Duke Power Co 2pp 15743 337 24X Fiche 50-369, 82/09/30, 8210180254

8210150518 Forwards revised McGuire Nuclear Station Fire Protection Review " Submittal supersedes all previous revisions
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R, ADENSAH, E O
Office of Nuclear Reactor Regulation, Director 1p 15714 219 24X
Fiche 50-369, 82/10/07, 8210150518

--8210150522 Revised "McGuire Nuclear Station Fire Protection Review"
Duke Power Co 82/09/30 179pp 15714 220 24X
Fiche 50-369, 82/10/07, 8210150518

8210270132 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15835 136 24X Fiche 50-369, 82/10/08, 8210270132

--8210270139 Forwards public version of revised emergency plan implementing procedures, including Procedure EP/0/A/5000/05 re notification of unusual event, EP/0/A/5000/06 re alert & EP/0/A/5000/08 re general emergency
TUCKER, H B Duke Power Co 82/09/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15835 137 24X
Fiche 50-369, 82/10/08, 8210270132

--8210270144 Public version of revised emergency plan implementing procedures, including Procedure EP/0/A/5000/05 re notification of unusual event, EP/0/A/5000/06 re alert & EP/0/A/5000/08 re general emergency
GLOVER, M S, GILBERT, O D Duke Power Co 82/09/13 82pp 15835 139 24X Fiche 50-369, 82/10/08, 8210270132

8210190740 Forwards evaluation of facility concerning applicable requirements of 10CFR50, App R Device locations & cable routes omitted due to similarity w/Unit 1
TUCKER, H B Duke Power Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 8pp 15736 250 24X Fiche 50-370, 82/10/12, 8210190740

8210280016 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records 82/10/12 Document
Management Branch 1p 15863 006 24X Fiche 50-369, 82/10/12, 8210280016

--8210280017 Forwards public version of Revision 7 to emergency plan
TUCKER, H B Duke Power Co 82/09/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15863 007 24X
Fiche 50-369, 82/10/12, 8210280016

--8210280020 Public version of Revision 7 to emergency plan
MCINTOSH, H D Duke Power Co 82/09/30 28pp 15863 009 24X
Fiche 50-369, 82/10/12, 8210280016

H General correspondence

8210130046 Responds to 820912 ltr request that NRC continue to send copies of correspondence to util on McGuire Since McGuire proceedings complete & documents in LPDR, request denied
ADENSAH, E O Licensing Branch 4 82/09/28 RILEY, J L, Carolina
Environmental Study Group 1p 15696 284 24X
Fiche 50-000, 82/09/28, 8210130046

K Utility Final Safety Analysis Report (FSAR) & amends

8210040254 Forwards application to amend License NPF-7 & CPPR-84, consisting of Revision 43 to FSAR & Revision 6 to "Evaluation of Effects of Postulated Pipe Failures Outside Containment for McGuire Nuclear Station" TUCKER, H B Duke Power Co 82/10/01 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 3pp 15595 032 24X Fiche 50-369, 82/10/01, 8210040254

--8210040286 Revision 43 to FSAR Fourteen aperture cards available in PDR * Duke Power Co 82/10/01 303pp 15595 054 24X Fiche 50-369, 82/10/01, 8210040286

8210130262 Forwards figures to Revision 43 to FSAR, included in 821001 application for Amend 69 to License NPF-7 & CPPR-84 Subj matl inadvertently omitted TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 1p 15675 293 24X Fiche 50-369, 82/10/07, 8210130262

--8210130263 Figures for Revision 43 to FSAR * Duke Power Co 82/10/07 42pp 15675 294 24X Fiche 50-369, 82/10/07, 8210130263

Q Inspection reports, IE Bulletins & correspondence

8210010424 Forwards IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/08 TUCKER, H B Duke Power Co 2pp 15569 343 24X Fiche 50-369, 82/09/08, 8210010424

-8210010436 IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted Major areas inspected maint, surveillance, hot functional test, operational safety verification, significant event followup & plant transients DEMIS, P R MCPHINS, P, BRYANT, J C Division of Project & Resident Programs 82/09/08 6pp 15569 345 24X Fiche 50-369, 82/09/08, 8210010436

8210010451 Forwards IE Insp Repts 50-369/82-28 & 50-370/82-22 on 820817-20 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/08 TUCKER, H B Duke Power Co 2pp 15572 297 24X Fiche 50-369, 82/09/08, 8210010451

--8210010459 IE Insp Repts 50-369/82-28 & 50-370/82-22 on 820817-20 No noncompliance noted Major areas inspected preoperational test procedure review & test witnessing JOHNSON, A H, WHITENER, H L, JAPE, F Division of Engineering & Technical Programs 82/09/07 6pp 15572 299 24X Fiche 50-369, 82/09/08, 8210010459

8210010090 Ack receipt of IE Insp Repts 50-369/82-26 & 50-370/82-20 No proprietary info TUCKER, H B Duke Power Co 82/09/15 O'REILLY, J P Region 2, Office of Director 1p 15565 259 24X Fiche 50-369, 82/09/15, 8210010090

8210010387 Ack receipt of IE Insp Rept 50-370/82-19 No proprietary info TUCKER, H B Duke Power Co 82/09/15 O'REILLY, J P Region 2, Office of Director 1p 15569 211 24X Fiche 50-370, 82/09/15, 8210010387

8210150053 Forwards IE Insp Rept 50-370/82-25 on 820831-0903 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/22 TUCKER, H B Duke Power Co 2pp 15701 119 24X Fiche 50-370, 82/09/22, 8210150053

--8210150062 IE Insp Rept 50-370/82-25 on 820831-0903 No noncompliance noted Major areas inspected preoperational test procedure reviews & witnessing JOHNSON, A H, JAPE, F Division of Engineering & Technical Programs 82/09/15 4pp 15701 121 24X Fiche 50-370, 82/09/22, 8210150062

8210010093 Ack receipt of IE Insp Rept 50-370/82-21 No proprietary info TUCKER, H B Duke Power Co 82/09/23 O'REILLY, J P Region 2, Office of Director 1p 15565 003 24X Fiche 50-370, 82/09/23, 8210010093

8210150116 Forwards IE Insp Repts 50-369/82-32 & 50-370/82-26 on 820831-0903 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/24, TUCKER, H B Duke Power Co 2pp 15698 018 24X Fiche 50-369, 82/09/24, 8210150116

--8210150123 IE Insp Repts 50-369/82-32 & 50-370/82-26 on 820831-0903 No noncompliance noted Major areas inspected licensee actions on previous enforcement matters, licensee identified items & hanger weld fabrication ECONOMOS, N, BLAKE, J J Division of Engineering & Technical Programs 82/08/22 5pp 15698 020 24X Fiche 50-369, 82/09/24, 8210150123

8210220328 Forwards IE Insp Rept 50-370/82-28 on 820914-17 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/29 TUCKER, H B Duke Power Co 2pp 15776 145 24X Fiche 50-370, 82/09/29, 8210220328

--8210220337 IE Insp Rept 50-370/82-28 on 820914-17 No noncompliance noted Major areas inspected preoperational test procedure % test package reviews JOHNSON, A H Division of Project & Resident Programs JAPE, F Division of Engineering & Technical Programs 82/09/28 4pp 15776 147 24X Fiche 50-370, 82/09/29, 8210220337

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1 125 Implant Seeds " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 240 24X Fiche 50-000, 82/10/06, 8208190233

8210220202 Ack receipt of IE Insp Repts 50-369/82-28 & 50-370/82-22 No proprietary info TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15776 357 24X Fiche 50-369, 82/10/08, 8210220202

8210220206 Ack receipt of IE Insp Repts 50-369/82-29 & 50-370/82-23 No proprietary info TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15776 352 24X Fiche 50-369, 82/10/08, 8210220206

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210010424 Forwards IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/08 TUCKER, H B Duke Power Co 2pp 15569 343 24X Fiche 50-369, 82/09/08, 8210010424

--8210010436 IE Insp Repts 50-369/82-29 & 50-370/82-23 on 820726-0820 No noncompliance noted Major areas inspected maint, surveillance, hot functional test, operational safety verification, significant event followup & plant transients DEMIS, P R Division of Project & Resident Programs 82/09/08 6pp 15569 345 24X Fiche 50-369, 82/09/08, 8210010436

8210290045 Significant Deficiency Rept 80 370/82-05 re problem w/BSPB on-line testing circuits Initially reported on 820920 Test procedures revised to ensure relay test circuits in BSPB operate properly TUCKER, H B Duke Power Co 82/10/20 O'REILLY, J P Region 2, Office of Director 3pp 15853 331 24X Fiche 50-370, 82/10/20, 8210290045

DOCKET 50-373 LABALLE COUNTY STATION, UNIT 1

A Application/construction stage documents & correspondence

8210010098 Responds to FOIA request for 19 categories of documents to nuclear reactor events & safety problems Forwards documents listed in App A FELTON, J H Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010098

--8008050265 Discusses addl required info to better define potential f cracking in reactor vessel nozzles NOONAN, V B, Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010098

F Security, medical, emergency & fire protection plans

8209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/16 Document
Management Branch 1p 15564 122 24X Fiche 50-000, 82/09/16, 8209290125

-8209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator" Receipt form encl
PAJOWSKI, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
- No Detailed Affiliation Given 1p 15564 123 24X
Fiche 50-000, 82/09/16, 8209290125

8209290225 Public version of Revision 4 to generating station emergency plan corporate command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator"
PAJOWSKI, J E Commonwealth Edison Co 82/08/31 11pp
15564 124 24X Fiche 50-000, 82/09/16, 8209290125

8210060379 Forwards IE Insp Rept 50-373/82-19 on 820317-19, 24-26 & 0409 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/21
REED, C Commonwealth Edison Co 2pp 15618 330 24X
Fiche 50-373, 82/09/21, 8210060379

8210060384 IE Insp Rept 50-373/82-19 on 820317-19, 24-26 & 0408 No noncompliance noted Major areas inspected licensee action on previous insp findings re fire protection program
HENDEZ, R GRUDE, J WILLIAMS, C C Division of Engineering & Technical Programs 82/09/14 13pp 15618 332 24X
Fiche 50-373, 82/09/21, 8210060379

8210050052 Ack receipt of 820923 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-373/82-39
MILLER, J R Division of Engineering & Technical Programs 82/09/30
REED, C Commonwealth Edison Co 2pp 15605 188 24X
Fiche 50-373, 82/09/30, 8210050052

8210050056 Forwards response to NRC 820824 ltr re violations noted in IE Safeguards Insp Rept 50-373/82-39 Response withheld (ref 10CFR73.21)
DELOERGE, L O Commonwealth Edison Co 82/09/23 KEPLER, J G
Region 3, Office of Director 2pp 15605 190 24X
Fiche 50-373, 82/09/30, 8210050052

821030376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until 821231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000, 82/10/06, 821030376

82090047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08, 8210290047

8210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC -
No Detailed Affiliation Given 5pp 15877 314 24X
Fiche 50-000, 82/10/08, 8210290047

8210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 218
24X Fiche 50-000, 82/10/08, 8210290047

82020358 Provides info re organization & performance of depts responsible for radiation protection activities, per 820702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 8210290088

G Adjudicatory correspondence

8210040366 Responds to appeal re denial of FOIA request for four affidavits concerning allegations of improper const practices at facility Forwards requested info Page 4 of E Greve affidavit withheld (ref FOIA Exemption 7)
DIRCKS, W J Office of the Executive Director for Operations 82/08/24 STEPTOE, P P Isham, Lincoln & Beale 2pp 15597 303
24X Fiche 50-373, 82/08/24, 8210040366

--8210040375 Forwards four affidavits re safety problems at facility Proprietary info deleted from two affidavits
DEVINE, T Institute for Policy Studies 82/05/11 FORTUNA, R
Director's Office, Office of Inspection and Enforcement 1p 15597 315 24X Fiche 50-373, 82/08/24, 8210040366

--8207140491 Affidavit re results of sloppy concrete pours, holes & honeycombs in concrete Accumulated debris not disposed of prior to pour & too much concrete poured at one time Worker health not main concern of supervisor
SWARTZ, D W Affiliation Unknown 82/06/24 10pp 15597 316
24X Fiche 50-373, 82/08/24, 8210040366

--8207140494 Affidavit re safety-related const flaws in installation of pipes & supports Pipes & hanger supports not placed as specified
GREVE, E Affiliation Unknown 82/04/22 6pp 15597 326 24X
Fiche 50-373, 82/08/24, 8210040366

--8207140497 Affidavit re damage to fire protection equipment such as sprinklers throughout plant during const Concerns raised over core drillings of concrete reinforcement bars in containment walls & pedestal Hangers not as specified
* Affiliation Unknown 82/04/21 6pp 15597 332 24X
Fiche 50-373, 82/08/24, 8210040366

--8207140500 Affidavit re sloppy workmanship leading to const damage Const crews core drilled through reinforcement bars, containment wall & reactor vessel pedestal around 694 foot elevation of Unit 1
* Affiliation Unknown 82/04/21 3pp 15597 338 24X
Fiche 50-373, 82/08/24, 8210040366

H General correspondence

8210070042 Responds to 820816 ltr re third party review Forwards ltr responding to util selection of CF Braun & program for review of HVAC sys
NOVAK, T M Assistant Director for Licensing 82/09/10
MORELLA, S L Affiliation Unknown 2pp 15646 226 24X
Fiche 50-373, 82/09/10, 8210070042

--8210070045 Responds to 820813 ltr re third party review Forwards ltr responding to util selection of CF Braun & program for review of HVAC sys W/o stated encl
NOVAK, T M Assistant Director for Licensing 82/09/10 DEVINE, T
Affiliation Unknown 1p 15646 228 24X Fiche 50-373, 82/09/10, 8210070042

--8210070051 Responds to 820813 ltr re third party review Forwards ltr responding to util selection of CF Braun & program for review of HVAC sys W/o stated encl
NOVAK, T M Assistant Director for Licensing 82/09/10
HOWARD, A T Affiliation Unknown 1p 15646 229 24X
Fiche 50-373, 82/09/10, 8210070042

--8210070055 Responds to 820824 ltr re third party review Forwards ltr responding to util selection of CF Braun & program for review of HVAC sys W/o stated encl
NOVAK, T M Assistant Director for Licensing 82/09/10
GOODIE, J S Illinois, State of 1p 15646 230 24X
Fiche 50-373, 82/09/10, 8210070042

--8210070061 Responds to 820824 ltr re third party review Forwards ltr responding to util selection of CF Braun & program for review of HVAC sys W/o stated encl
NOVAK, T M Assistant Director for Licensing 82/09/10
ROEMER, B L Affiliation Unknown 1p 15646 231 24X
Fiche 50-373, 82/09/10, 8210070042

--8210070066 Responds to 820824 ltr re third party review Forwards ltr responding to util selection of CF Braun & program for review of HVAC sys Revisions also encl
NOVAK, T M Assistant Director for Licensing 82/09/10
GOODIE, E M Citizens Against Nuclear Power 1p 15646 232 24X
Fiche 50-373, 82/09/10, 8210070042

P Operating license stage documents & correspondence

8208040341 Forwards INEL draft technical evaluation rept based on util response to 801222 generic ltr, "Control of Heavy Loads"
Conference call to resolve open items planned in approx 4 wks w/o encl
SCHWENGER, A Licensing Branch 2 82/07/02 DELGEOERGE, L O
Commonwealth Edison Co 2pp 14978 002 24X Fiche 50-373, 82/07/02, 8208040341

8210010015 Discusses util 820824 & 27 technical proposals for independent HVAC sys review required by License Condition 2 C (33)(b) Selection of CF Braun as reviewer acceptable
Listed comments on program should be considered
NOVAK, T M Assistant Director for Licensing 82/09/08 REED, C
Commonwealth Edison Co 4pp 15577 242 24X Fiche 50-373, 82/09/08, 8210010015

8210040221 Forwards Revision 10 to "Mark II Design Assessment Rept" containing confirmatory assessment of containment design adequacy for pool dynamic loads developed in conjunction w/ long-term program described in NUREG-0808
SCHROEDER, C W Commonwealth Edison Co 82/09/24 SCHWENGER, A
Licensing Branch 2 2pp 15587 179 24X Fiche 50-373, 82/09/24, 8210040221

--8210040223 "Mark II Design Assessment Rept," Revision 10
* Commonwealth Edison Co 82/09/30 82pp 15587 181 24X
Fiche 50-373, 82/09/24, 8210040221

8210050097 Forwards evaluation of draft BWR owners group rept re alternative design mods of automatic depressurization sys (ADS) logic incorporation of manual ADS inhibit switch w/ timer recommended
SCHROEDER, C W Commonwealth Edison Co 82/09/30 SCHWENGER, A
Licensing Branch 2 30pp 15604 353 24X Fiche 50-373, 82/09/30, 8210050097

8210130241 Responds to NRC 820706 request for addl info re high energy line breaks on postulated nonsafety power buses, nonsafety control sys or nonsafety sensors, including instrument line failures
SCHROEDER, C W Commonwealth Edison Co 82/10/04 SCHWENGER, A
Licensing Branch 2 11pp 15674 151 24X Fiche 50-373, 82/10/04, 8210130241

8210130233 Informs that EMD M1 9644 mod re diesel generator prelube oil pump mod is superior to NRC proposed fix & meets functional requirements of License Condition 2 C 21 b
Prelube would degrade reliability of diesel generators
SCHROEDER, C W Commonwealth Edison Co 82/10/06 SCHWENGER, A
Licensing Branch 2 6pp 15675 220 24X Fiche 50-373, 82/10/06, 8210130233

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
GOLDEN, J C Commonwealth Edison Co 82/10/06 CASE, E O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, 8210260526

--8210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000, 82/10/06, 8210260526

8210260151 Forwards supplemental response to E&O draft technical evaluation rept of util 820622 ltr re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"
SWARTZ, E D Commonwealth Edison Co 82/10/19 EISENHUT, D O
Division of Licensing 17pp 15803 300 24X Fiche 50-373, 82/10/19, 8210260151

Q Inspection reports, IE Bulletins & correspondence

8210060379 Forwards IE Insp Rept 50-373/82-19 on 820317-19, 24-26 & 0408 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/21
REED, C Commonwealth Edison Co 2pp 15618 330 24X
Fiche 50-373, 82/09/21, 8210060379

--8210060384 IE Insp Rept 50-373/82-19 on 820317-19, 24-26 & 0408 No noncompliance noted Major areas inspected licensee action on previous insp findings re fire protection program
MENDEZ, R, GROBE, J, WILLIAMS, C C Division of Engineering & Technical Programs 82/09/14 13pp 15618 332 24X
Fiche 50-373, 82/09/21, 8210060379

8210190589 Forwards IE Mgt Meeting Repts 50-373/82-44 & 50-374/82-12 on 820830 & 0913 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/29
REED, C Commonwealth Edison Co 2pp 15739 287 24X
Fiche 50-373, 82/09/29, 8210190589

--8210190601 IE Mgt Meeting Repts 50-373/82-44 & 50-374/82-12 on 820830 & 0913 No noncompliance noted Major areas discussed voids found in wall at 710 5-ft elevation on Column Line 16
JACKIWI, N, LIPINSKI, R Division of Engineering & Technical Programs 82/09/20 16pp 15739 289 24X Fiche 50-373, 82/09/29, 8210190589

8210050052 Ack receipt of 820923 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept
50-373/82-39
HILLER, J R Division of Engineering & Technical Programs 82/09/30
REED, C Commonwealth Edison Co 2pp 15605 188 24X
Fiche 50-373, 82/09/30, 8210050052

--8210050056 Forwards response to NRC 820824 ltr re violations noted in IE Safeguards Insp Rept 50-373/82-39 Response withheld (ref 10CFR73.21)
DELGEOERGE, L O Commonwealth Edison Co 82/09/23 KEPPLER, J O
Region 3, Office of Director 2pp 15605 190 24X
Fiche 50-373, 82/09/30, 8210050052

8210060266 Ack receipt of 820916 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-373/82-37
SPESBARD, R L Division of Project & Resident Programs 82/10/04
REED, C Commonwealth Edison Co 1p 15621 079 24X
Fiche 50-373, 82/10/04, 8210060266

--8210060268 Responds to NRC 820817 ltr re noncompliance noted in II Insp Rept 50-373/82-37 Corrective actions training conducted on 820709 w/entire instrument maint shop, covering IAP 300-9 & LIP 04-02 which was documented for training records
DELGEOERGE, L O Commonwealth Edison Co 82/09/16 KEPPLER, J O
Region 3, Office of Director 2pp 15621 080 24X
Fiche 50-373, 82/10/04, 8210060266

8210190682 Forwards IE Insp Rept 50-373/82-42 on 820806-0901 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/10/04
REED, C Commonwealth Edison Co 2pp 15738 146 24X
Fiche 50-373, 82/10/04, 8210190682

--8210190694 IE Insp Rept 50-373/82-42 on 820806-0901 No noncompliance noted Major areas inspected startup testing, review of startup test results, complete review of safety relief valve & special startup test procedure
MAURA, F, ROBINSON, D, JACKIWI, I Division of Engineering & Technical Programs 82/09/29 4pp 15738 148 24X
Fiche 50-373, 82/10/04, 8210190682

8208190233 IE Info Notice 80 35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 290 24X Fiche 50-000, 82/10/06, 8208190233

8210250105 Forwards IE Insp Repts 50-373/82-41 & 50-374/82-09 on 820802-31 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/10/07
REED, C Commonwealth Edison Co 2pp 15787 152 24X
Fiche 50-373, 82/10/07, 8210250105

--8210250109 Notice of violation from insp on 820802-31
STREETER, J F Division of Project & Resident Programs 82/10/07
1p 15787 154 24X Fiche 50-373, 82/10/07, 8210250105

--8210250116 IE Insp Repts 50-373/82-41 & 50-374/82-09 on 820802-31 Noncompliance noted unsupervised trainee performed reactivity manipulations
GULDEMOND, W O, WRIGHT, O, MADISON, A Division of Project & Resident Programs 82/10/04 9pp 15787 155 24X
Fiche 50-373, 82/10/07, 8210250105

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210280122 Ack receipt of 820920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-30 Corrective actions acceptable
SPESBARD, R L Division of Project & Resident Programs 82/10/22
REED, C Commonwealth Edison Co 2pp 15837 108 24X
Fiche 50-373, 82/10/22, 8210280122

--8210280125 Forwards response to NRC 820819 ltr re violations noted in IE Insp Rept 50-373/82-30 Corrective actions onsite review conducted on 820524 to determine abnormal trend in LERS associated w/personnel errors & lifted leads relabeled
DELGEOERGE, L O Commonwealth Edison Co 82/09/20 KEPPLER, J O
Region 3, Office of Director 7pp 15837 110 24X
Fiche 50-373, 82/10/22, 8210280122

R Periodic operating reports & related correspondence

8210130200 Forwards monthly operating rept for Sept 1982
DIEDERICH, G J Commonwealth Edison Co 82/10/07 Management
Information Branch 1p 15675 243 24X Fiche 50-373, 82/10/07,
8210130200

--8210130215 Monthly operating rept for Sept 1982
DIEDERICH, G J Commonwealth Edison Co 82/10/07 14pp 15675 244
24X Fiche 50-373, 82/10/07, 8210130200

S Reportable occurrences LERs & related correspondence

6L10040131 Forwards LER 82-098/03L-0
DIEDERICH, G J Commonwealth Edison Co 82/09/15 KEPLER, J G
Region 3, Office of Director 1p 15581 215 24X
Fiche 50 373 82/09/15, 8210040131

- 0210040134 LER 82-098/03L-0 on 820826, discovered that rigid restraint
installed on line 1R167A3-1/2 inch in place of snubber
Caused by mechanical contractor design & installation error
Snubber installed & evaluation completed
SPENCER, D Commonwealth Edison Co 82/09/15 Region 3, Office
of Director 2pp 15581 216 24X Fiche 50-373, 82/09/15,
8210040131

8210060251 Forwards LER 82 099/03L-0
DIEDERICH, G J Commonwealth Edison Co 82/09/20 KEPLER, J G
Region 3, Office of Director 1p 15621 201 24X
Fiche 50 373, 82-09/20, 8210060251

-8210060252 LER 82-099/03L-0 on 820830, svc water liquid process
radiation monitor drifted high & declared inoperative
Caused by electronic failure of gamma detector Work request
initiated to correct problem
LUETT, W Commonwealth Edison Co 82/09/20 Region 3, Office of
Director 2pp 15621 202 24X Fiche 50-373, 82/09/20, 8210060251

8210190462 Forwards NPDES noncompliance repts
DIEDERICH, G J Commonwealth Edison Co 82/09/29 KEPLER, J G
Region 3, Office of Director 2pp 15951 141 24X
Fiche 50 373 82/09/29, 8210190462

8210190468 NPDES noncompliance notification on 820801, total suspended
solids & iron in outfall 001c low vol waste radwaste
discharge tanks exceeded allowable limits Caused by
mechanical problems w/radwaste evaporators
* Commonwealth Edison Co 82/09/29 1p 15951 143 24X
Fiche 50-373, 82/09/29, 8210190462

-8210190481 NPDES noncompliance notification on 820910, oil & grease in
outfall 001c low vol waste radwaste discharge tanks exceeded
allowable limit Caused by mechanical failure of radwaste
evaporator resulting in poor quality water
* Commonwealth Edison Co 82/09/29 1p 15740 180 24X
Fiche 50 373, 82/09/29, 8210190462

8210190487 Forwards NPDES noncompliance repts
DIEDERICH, G J Commonwealth Edison Co 82/09/29 KEPLER, J G
Region 3, Office of Director 2pp 15735 325 24X
Fiche 50 373, 82/09/29, 8210190487

-8210190494 NPDES noncompliance notification on 820903, total iron in
outfall 001c low vol waste regeneration wastes solution
discharge tank exceeded allowable limit Caused by temporary
hydrogen peroxide sys not operating properly
* Commonwealth Edison Co 82/09/29 1p 15735 327 24X
Fiche 50-373, 82/09/29, 8210190487

8210190498 Forwards NPDES noncompliance repts
DIEDERICH, G J Commonwealth Edison Co 82/09/29 KEPLER, J G
Region 3, Office of Director 2pp 15735 340 24X
Fiche 50-373, 82/09/29, 8210190498

--8210190503 NPDES noncompliance notification on 820913, pH at outfall
001c low vol waste wastewater treatment facility fall out of
specs Caused by acid waste generated from Unit 2 const
activities Work request initiated to install pH monitor
* Commonwealth Edison Co 82/09/29 1p 15735 343 24X
Fiche 50-373, 82/09/29, 8210190498

8210190509 Forwards NPDES noncompliance repts
DIEDERICH, G J Commonwealth Edison Co 82/09/29 KEPLER, J G
Region 3, Office of Director 2pp 15740 199 24X
Fiche 50-373, 82/09/29, 8210190509

--8210190514 NPDES noncompliance notification on 820914, total suspended
solids & iron at outfall 001c low vol waste wastewater
treatment facility exceeded allowable limits Caused by
upset pH due to Unit 2 const activities
* Commonwealth Edison Co 82/09/29 1p 15740 202 24X
Fiche 50-373, 82/09/29, 8210190509

8210190522 Forwards NPDES noncompliance repts
DIEDERICH, G J Commonwealth Edison Co 82/09/29 KEPLER, J G
Region 3, Office of Director 2pp 15751 319 24X
Fiche 50-373, 82/09/29, 8210190522

--8210190525 NPDES noncompliance notification on 820909, total iron at
outfall 001c low vol waste wastewater treatment facility
exceeded allowable limit Caused by upset pH due to Unit 2
const activities Work request initiated to install monitor
* Commonwealth Edison Co 82/09/29 1p 15751 321 24X
Fiche 50-373, 82/09/29, 8210190522

8210200002 Forwards NPDES noncompliance repts for facility
DIEDERICH, G J Commonwealth Edison Co 82/09/29 KEPLER, J G
Region 3, Office of Director 2pp 15756 327 24X
Fiche 50-373, 82/09/29, 8210200002

--8210200007 NPDES noncompliance notification on 820914, buildup of
resin fines & other fine solids carried through strainers
& sumps into discharge tank Cause not stated Regenerative
waste solution discharge tank will be cleaned
* Commonwealth Edison Co 82/09/29 1p 15756 330 24X
Fiche 50-373, 82/09/29, 8210200002

8210130234 Forwards LER 82-107/03L-0
DIEDERICH, G J Commonwealth Edison Co 82/09/30 KEPLER, J G
Region 3, Office of Director 1p 15675 216 24X
Fiche 50-373, 82/09/30, 8210130234

--8210130236 LER 82-107/03L-0 on 820812, control rod drive pump A tripped
off on low suction pressure & control rod drive pump B
failed to start Caused by low CY storage tank level & valve
1C0109 condensate/CRD reject being abnormally closed
WINTERHOFF, D Commonwealth Edison Co 82/09/30 Region 3,
Office of Director 3pp 15675 217 24X Fiche 50-373, 82/09/30,
8210130234

8210190344 Forwards LER 82-103/03L-0
DIEDERICH, G J Commonwealth Edison Co 82/10/04 KEPLER, J G
Region 3, Office of Director 1p 15737 245 24X
Fiche 50-373, 82/10/04, 8210190344

--8210190346 LER 82-103/03L-0 on 820919, Hi Rad alarm sounded Operator
checked chart recorder & noticed A RHR svc water radiation
monitor read downscale Alarm caused by trip in power supply
to monitor Power supply reset
KAY, D L Commonwealth Edison Co 82/10/04 Region 3, Office of
Director 2pp 15737 246 24X Fiche 50-373, 82/10/04, 8210190344

8210190050 Forwards LER 82-104/03L-0
DIEDERICH, G J Commonwealth Edison Co 82/10/05 KEPLER, J G
Region 3, Office of Director 1p 15742 136 24X
Fiche 50-373, 82/10/05, 8210190050,

8210190606 Revised Final Deficiency Rept B2-10 re RCIC underground piping Replacement piping work complete except for tie to Unit 1 RCIC sys inside bldg which requires 6-day outage Work will be completed during first available outage
SCHROEDER, C W Commonwealth Edison Co 82/10/08 KEPLER, J O Region 3, Office of Director 1p 15739 353 24X
Fiche 50-373, 82/10/08, 8210190606

8210250152 Forwards LER B2-102/03L-0
DIEDERICH, O J Commonwealth Edison Co 82/10/15 KEPLER, J O Region 3, Office of Director 1p 15789 311 24X
Fiche 50-373, 82/10/15, 8210250152

-8210250163 LER B2-102/03L-0 on B20916, reactor vessel low water level scram setpoint BP18-1B21-N0248 found out of calibr Caused by instrument drift Required tolerance under revision
Instrument to be calibr weekly
WINTERHOFF, D Commonwealth Edison Co 82/10/15 Region 3, Office of Director 2pp 15789 312 24X Fiche 50-373, 82/10/15, 8210250162

8210260210 Forwards LER B2-110/03L-0
DIEDERICH, O J Commonwealth Edison Co 82/10/18 KEPLER, J O Region 3, Office of Director 1p 15804 266 24X
Fiche 50-373, 82/10/18, 8210260210

--8210260221 LER B2-110/03L-0 on B20920, standby liquid control tank level measured low Caused by evaporation Trending of evaporation rate initiated under A1R 1-B2-513 Tank level raised
* Commonwealth Edison Co 82/10/19 Region 3, Office of Director 2pp 15804 267 24X Fiche 50-373, 82/10/18, 8210260210

8210260227 Forwards LER B2-111/03L-0
DIEDERICH, O J Commonwealth Edison Co 82/10/18 KEPLER, J O Region 3, Office of Director 1p 15804 259 24X
Fiche 50-373, 82/10/18, 8210260227

--8210260238 LER B2-111/03L-0 on B20927, high airborne activity discovered in radwaste reboiler room Caused by insufficient weld penetration of tee between valves 1B21-F528 & 1B21-F532 Tee cut out & replaced Reboiler returned to svc
* Commonwealth Edison Co 82/10/18 Region 3, Office of Director 2pp 15804 260 24X Fiche 50-373, 82/10/18, 8210260227

8210260311 Forwards LER B2-108/03L-0
DIEDERICH, O J Commonwealth Edison Co 82/10/18 KEPLER, J O Region 3, Office of Director 1p 15799 355 24X
Fiche 50-373, 82/10/18, 8210260311

--8210260313 LER B2-108/03L-0 on B20920, LIS-NB-187, ADS accumulator backup N2 channel functional & calibr discovered not performed as specified by Tech Spec Caused by surveillance procedure not entered into program Procedure revised
WINTERHOFF, D Commonwealth Edison Co 82/10/18 Region 3, Office of Director 2pp 15799 356 24X Fiche 50-373, 82/10/18, 8210260311

8210260115 Forwards LER B2-114/01T-0
DIEDERICH, O J Commonwealth Edison Co 82/10/19 KEPLER, J O Region 3, Office of Director 1p 15799 109 24X
Fiche 50-373, 82/10/19, 8210260115

--8210260118 LER B2-114/01T-0 on 821005, installed configuration of HVAC duct hanger 1932 did not match design Drawing M-193B Caused by misinterpretation of FCR by draftsman Sargent & Lundy Drawing M-193B will be revised prior to 821008
GIESEKER, J Commonwealth Edison Co 82/10/19 Region 3, Office of Director 2pp 15799 110 24X Fiche 50-373, 82/10/19, 8210260115

--8210260321 LER B2-106/03L-0 on B20920, during performance of LOS-PC-Q1, valve 1B33-F019 did not close Caused by foreign matl blocking valve open Outboard isolation valve 1B33-F020 closed Blockage removed prior to work initiation
HETALA, J Commonwealth Edison Co 82/10/19 Region 3, Office of Director 2pp 15799 336 24X Fiche 50-373, 82/10/19, 8210260317

Y Hearing transcripts on non-antitrust matters

8210210508 Forwards Commission determination statement releasing 820622 transcript of discussion of full power GL Pp 1-66
CHILK, S J Office of the Secretary of the Commission 82/10/05 Public Document Branch 2pp 15784 204 24X Fiche 50-373, 82/10/05, 8210210508

--8210210512 Transcript of 820622 closed meeting in Washington, DC re discussion of full power GL Pp 1-66
* Commissioners 82/06/22 70pp 15784 206 24X
Fiche 50-373, 82/10/05, 8210210508

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
MOONAN, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8208040341 Forwards INEL draft technical evaluation rept based on util response to 801222 generic ltr, "Control of Heavy Loads"
Conference call to resolve open items planned in approx 4 wks w/o encl
SCHWENCER, A Licensing Branch 2 82/07/02 DELGEORGE, L O Commonwealth Edison Co 2pp 14978 002 24X Fiche 50-373, 82/07/02, 8208040341

8210040221 Forwards Revision 10 to "Mark 11 Design Assessment Rept" containing confirmatory assessment of containment design adequacy for pool dynamic loads developed in conjunction w/ long-term program described in NURCO-0800
SCHROEDER, C W Commonwealth Edison Co 82/09/24 SCHWENCER, A Licensing Branch 2 2pp 15587 179 24X Fiche 50-373, 82/09/24, 8210040221

--8210040223 "Mark 11 Design Assessment Rept," Revision 10
* Commonwealth Edison Co 82/09/30 82pp 15587 181 24X
Fiche 50-373, 82/09/24, 8210040221

8210050097 Forwards evaluation of draft BWR owners group rept re alternative design mods of automatic depressurization sys (ADS) logic Incorporation of manual ADS inhibit switch w/timer recommended
SCHROEDER, C W Commonwealth Edison Co 82/09/30 SCHWENCER, A Licensing Branch 2 30pp 15604 353 24X Fiche 50-373, 82/09/30, 8210050097

8210130241 Responds to NRC 820706 request for addl info re high energy line breaks on postulated nonsafety power buses, nonsafety control sys or nonsafety sensors, including instrument line failures
SCHROEDER, C W Commonwealth Edison Co 82/10/04 SCHWENCER, A Licensing Branch 2 11pp 15674 151 24X Fiche 50-373, 82/10/04, 8210130241

8210130233 Informs that EMD MI 9644 mod re diesel generator prelube oil pump mod is superior to NRC proposed fix & meets functional requirements of License Condition 2 C 21 b Prelube would degrade reliability of diesel generators
SCHROEDER, C W Commonwealth Edison Co 82/10/06 SCHWENCER, A Licensing Branch 2 6pp 15675 220 24X Fiche 50-373, 82/10/06, 8210130233

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
OLDEN, J C Commonwealth Edison Co 82/10/06 CASE, E O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, 8210260526

8210260542 Revision 3 of Chapter 9 of 'Offsite Dose Calculation Manual'
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000 82/10/06, 8210260526

8210260151 Forwards supplemental response to EG&G draft technical evaluation rept of util 820622 ltr re NUREG-0612, "Control or Heavy Loads at Nuclear Power Plants"
SMARTZ, E D Commonwealth Edison Co 82/10/19 EISENHUT, D O
Division of Licensing 17pp 15803 300 24X Fiche 50-373, 82/10/19, 8210260151

F Security medical emergency & fire protection plans

8209290125 Releases public version of revised generating station emergency plan corporate command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/16 Document
Management Branch 1p 15564 122 24X Fiche 50-000, 82/09/16, 8209290125

8209290189 Forwards public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDP-3, "Environ/Emergency Coordinator" Receipt form encl
PAJUKW, J E Commonwealth Edison Co 82/09/01 DENTON, H R NRC
No Detailed Affiliation Given 1p 15564 123 24X
Fiche 50-000 82/09/16 8209290125

8209290125 Public version of Revision 4 to generating station emergency plan corporate command ctr Emergency Plan Implementing Procedure EDP-3, "Environ/Emergency Coordinator"
PAJUKW, J E Commonwealth Edison Co 82/08/31 11pp
15564 121 24X Fiche 50-000, 82/09/16, 8209290125

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A model will be delayed until 821231 to complete prime computer installation
SMARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 15682 098 24X
Fiche 50-000 82/10/06, 8210130376

8210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/10/08 Document
Management Branch 1p 15877 313 24X Fiche 50-000, 82/10/08, 8210290047

8210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes Revision 2 to Dresden emergency plan annex Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MUGRE, R D Commonwealth Edison Co 82/07/30 DENTON, H R NRC -
No Detailed Affiliation Given 5pp 15877 314 24X
Fiche 50-000 82/10/08 8210290047

8210290088 Public version of revised generating station emergency plan telephone directory
GALLE, D P Commonwealth Edison Co 82/08/12 43pp 15878 218
24X Fiche 50-000, 82/10/08, 8210290047

8210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per 820702 commitment Training Coordinator assigned in Apr 1982 to improve health physics training programs
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 8210220358

G Adjudicatory correspondence

8210040366 Responds to appeal re denial of FOIA request for four affidavits concerning allegations of improper const practices at facility Forwards requested info Page 4 of E Greve affidavit withheld (ref FOIA Exemption 7)
DIRCKS, W J Office of the Executive Director for Operations
82/08/24 STEPTOE, P P Isham, Lincoln & Beale 2pp 15597 303
24X Fiche 50-374, 82/08/24, 8210040366

--8210040375 Forwards four affidavits re safety problems at facility
Proprietary info deleted from two affidavits
DEVINE, T Institute for Policy Studies 82/05/11 FORTUNA, R
Director's Office, Office of Inspection and Enforcement 1p
15597 315 24X Fiche 50-374, 82/08/24, 8210040366

--8207140491 Affidavit re results of sloppy concrete pours, holes & honeycombs in concrete Accumulated debris not disposed of prior to pour & too much concrete poured at one time Worker health not main concern of supervisors
SMARTZ, D W Affiliation Unknown 82/06/24 10pp 15597 316
24X Fiche 50-374, 82/08/24, 8210040366

--8207140494 Affidavit re safety-related const flaws in installation of pipes & supports Pipes & hanger supports not placed as specified
GREVE, E Affiliation Unknown 82/04/22 6pp 15597 326 24X
Fiche 50-374, 82/08/24, 8210040366

--8207140497 Affidavit re damage to fire protection equipment such as sprinklers throughout plant during const Concerns raised over core drillings of concrete reinforcement bars in containment walls & pedestal hangers not as specified
* Affiliation Unknown 82/04/21 6pp 15597 332 24X
Fiche 50-374, 82/08/24, 8210040366

--8207140500 Affidavit re sloppy workmanship leading to const damage
Const crews core drilled through reinforcement bars, containment wall & reactor vessel pedestal around 694 foot elevation of Unit 1
* Affiliation Unknown 82/04/21 3pp 15597 338 24X
Fiche 50-374, 82/08/24, 8210040366

8210260501 Advises of State of IL intent to file comments on concrete element design margin summary Comments will be incorporated into 10CFR2 206 show cause request
GOODIE, J S Illinois, State of 82/10/15 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 15806 209 24X
Fiche 50-374, 82/10/15, 8210260501

0 Inspection reports, IE Bulletins & correspondence

8210190589 Forwards IE Mgt Meeting Repts 50-373/82-44 & 50-374/82-12 on 820830 & 0913 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/29
REED, C Commonwealth Edison Co 2pp 15739 287 24X
Fiche 50-373, 82/09/29, 8210190589

- 8210190601 IE Mgt Meeting Repts 50-373/82-44 & 50-374/82-12 on 820830 & 0913 No noncompliance noted Major areas discussed voids found in wall at 710 5-ft elevation on Column Line 16
JACKW, I N, LIPINSKI, R Division of Engineering & Technical
Programs 82/09/20 1pp 15739 289 24X Fiche 50-373, 82/09/29, 8210190589

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210250105 Forwards IE Insp Repts 50-373/82-41 & 50-374/82-09 on 820802-31 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/10/07
REED, C Commonwealth Edison Co 2pp 15787 152 24X
Fiche 50-373, 82/10/07, 8210250105

--8210250109 Notice of violation from insp on 820802-31
STREETER, J F Division of Project & Resident Programs 82/10/07
1p 15787 154 24X Fiche 50-373, 82/10/07, 8210250105

--8210250116 IE Insp Repts 50-373/82-41 & 50-374/82-09 on 820802-31
Noncompliance noted unsupervised trainees performed reactivity manipulations
GULDEHND, H O, WRIGHT, O, MADISON, A Division of Project &
Resident Programs 82/10/04 9pp 15787 155 24X
Fiche 50-373, 82/10/07, 8210250105

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
113pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210190606 Revised Final Deficiency Rept 82-10 re RCIC underground piping Replacement piping work complete except for tie to Unit 1 RCIC sys inside bldg which requires 6-day outage Work will be completed during first available outage
SCHROEDER, C H Commonwealth Edison Co 82/10/08 KEPLER, J O
Region 3, Office of Director 1p 15739 333 24X
Fiche 50-373, 82/10/08, 8210190606

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8209220135 Forwards pump & valve inservice test plan for approval
Requests relief from ASME Code Section XI per 10CFR50.55a
MAURIN, L V Louisiana Power & Light Co 82/09/13 NOVAK, T H
Assistant Director for Licensing 4pp 14938 001 24X
Fiche 50-382, 82/09/13, 8209220135

--8209220137 Response to provisions of 10CFR50.55a(g) inservice testing
plan for Class 1, 2 & 3 pumps & valves, Revision 0
* Louisiana Power & Light Co 82/08/16 21pp 14938 005 24X
Fiche 50-382, 82/09/13, 8209220135

8210180255 Forwards description of open items found as result of review
of 820625 submittal re purge valve operability Schedule for
response requested
KERRIGAN, J D Licensing Branch 3 82/09/23 MAURIN, L V Louisiana
Power & Light Co 4pp 15746 239 24X Fiche 50-382, 82/09/23,
8210180255

8210040110 Requests test exception to delete stuck control rod
physics test Test has potential for placing reactor in
unsafe configuration
MAURIN, L V Louisiana Power & Light Co 82/09/27 NOVAK, T H
Assistant Director for Licensing 3pp 15580 347 24X
Fiche 50-382, 82/09/27, 8210040110

8210040191 Summarizes 820903 site meeting re pending revision to FSAR,
Chapter 14
MAURIN, L V Louisiana Power & Light Co 82/09/27 NOVAK, T H
Assistant Director for Licensing 2pp 15583 187 24X
Fiche 50-382, 82/09/27, 8210040191

8210260532 Notifies of acceptance of Revision A of Torrey Pines
Technology QA program plan
EISENHUT, D O Division of Licensing 82/09/28 MCLENDON, O D
Louisiana Power & Light Co 2pp 15830 191 24X
Fiche 50-382, 82/09/28, 8210260532

8210210317 Forwards portions of Franklin Research Ctr technical
evaluation rept "Control of Heavy Loads" re ANSI Std
N14 & 1978 to assist in preparing response on special
lifting devices, per 820921 conference call commitment
KERRIGAN, J D Licensing Branch 3 82/09/29 MAURIN, L V Louisiana
Power & Light Co 5pp 15782 082 24X Fiche 50-382, 82/09/29,
8210210317

8210260285 Notification of 821003-05 meeting w/util in Taft, LA to audit
facility training program
BLACH, S Licensing Branch 3 82/09/29 KERRIGAN, J Licensing
Branch 3 3pp 15830 153 24X Fiche 50-382, 82/09/29, 8210260285

8210150347 Forwards Revision B to "Independent Design Review of
Waterford Steam Electric Station Unit 3 Emergency Feedwater
Sys." program plan
MCLENDON, O D Louisiana Power & Light Co 82/10/04 NOVAK, T H
Assistant Director for Licensing 2pp 15704 282 24X
Fiche 50-382, 82/10/04, 8210150347

--8210150353 Revision B to "Independent Design Review of Waterford Steam
Electric Station Unit 3 Emergency Feedwater Sys." program
plan
* Torrey Pines Technology 82/09/13 18pp 15704 284 24X
Fiche 50-382, 82/10/04, 8210150347

8210250355 Forwards response to 820513 Human Factors Engineering audit
of facility control room Revised rept will be issued 821104
Util purchasing full scope control room simulator to study
recommended changes
MAURIN, L V Louisiana Power & Light Co 82/10/20 NOVAK, T H
Assistant Director for Licensing 9pp 15790 036 24X
Fiche 50-382, 82/10/20, 8210250355

F Security, medical, emergency & fire protection plans

8210040168 Forwards suggested dates & schedule for conducting
emergency preparedness drills, exercise for score & appraisal
for facility
MAURIN, L V Louisiana Power & Light Co 82/09/24 NOVAK, T H
Division of Licensing 2pp 15582 315 24X Fiche 50-382, 82/09/24,
8210040168

8210010370 Forwards summary of five qualification tests, ANI acceptance
ltrs & excerpts from five qualification test repts Repts
include "Fire Qualification Test on Silicone Foam Floor
Penetration Seals"
MAURIN, L V Louisiana Power & Light Co 82/09/28 NOVAK, T H
Assistant Director for Licensing 161pp 15569 001 24X
Fiche 50-382, 82/09/28, 8210010370

8210260362 Forwards revised text of facility info safety brochure
Revision improves readability & reflects comments received
from NRC & FEMA Text will be incorporated into printer proof
by 821112 per ASLB requirement Comments requested by 821103
MAURIN, L V Louisiana Power & Light Co 82/10/22 NOVAK, T H
Division of Licensing 20pp 15803 158 24X Fiche 50-382, 82/10/22,
8210260362

G Adjudicatory correspondence

8210010435 Certifies svc on 820924 of applicant response to comments of
parties of emergency public info brochure Svc list encl
RIDGWAY, D A Louisiana Power & Light Co 82/09/27 2pp
15570 203 24X Fiche 50-382, 82/09/27, 8210010435

8210040059 Memorializes 820928 telcon between ASLB, NRC, & Joint
Intervenors deferring 820929 telcon to set hearing date
until Joint Intervenors pleadings on emergency info brochure
replied
TURK, S E Hearing Branch 1 82/09/29 WOLFE, S J, JORDAN, W H,
FOREMAN, H Atomic Safety and Licensing Board Panel 2pp
15581 252 24X Fiche 50-382, 82/09/29, 8210040059

8210050366 Motion to dismiss license application for failure to comply
w/discovery Intervenors unable to prepare adequately for
defense of interests against impact of facility on lives &
livelihoods
GRESCH, O L Joint Intervenors-Waterford 82/09/29 Atomic
Safety and Licensing Board Panel 2pp 15609 013 24X
Fiche 50-382, 82/09/29, 8210050366

--8210050372 Request for production & copy of certain documents
Documents should be delivered within 15 days in order to
avoid prejudicing intervenors in subsequent proceedings
GRESCH, O L Joint Intervenors-Waterford 82/09/29 Louisiana
Power & Light Co 2pp 15609 015 24X Fiche 50-382, 82/09/29,
8210050366

--8210050376 Motion to disallow introduction of second evacuation
brochure, grant judgment on first brochure & allow new
evidence & testimony to be presented on synergism &
evacuation contentions Certificate of Svc encl
GRESCH, O L Joint Intervenors-Waterford 82/09/29 Atomic
Safety and Licensing Board Panel 8pp 15609 017 24X
Fiche 50-382, 82/09/29, 8210050366

8210040061 Advises that NRC does not oppose Joint Intervenors request
for cross-examination of NRC & FEMA employees re 820901
affidavits Cross-examination must relate to scope of direct
testimony which may be introduced by NRC &/or FEMA
TURK, S E Hearing Branch 1 82/09/30 WOLFE, S J, JORDAN, W H,
FOREMAN, H Atomic Safety and Licensing Board Panel 2pp
15581 250 24X Fiche 50-382, 82/09/30, 8210040061

8210060188 Response opposing Joint Intervenors 820929 motion re util
emergency info brochure & reopened hearings Ruling on
adequacy of Util emergency info brochure should be deferred
Certificate of Svc encl
TURK, S E Hearing Branch 1 82/10/04 Atomic Safety and
Licensing Board Panel 11pp 15613 229 24X Fiche 50-382, 82/10/04,
8210060188

8210070124 Response opposing Joint Intervenors 820929 motion to reopen
Requests not founded in fact or law & fly in face of any
sense of administrative discipline & procedural regularity
Some requests defy logic Certificate of Svc encl
CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw,
Pittman, Potts & Trowbridge 82/10/04 Atomic Safety and
Licensing Board Panel 15pp 15627 046 24X Fiche 50-382, 82/10/04,
8210070124

8210070197 Memorializes 821001 telcon w/NRC, util, Joint Intervenors &
ASLB NRC & applicant to file responses to Joint Intervenors
motions by 821006 Svc list encl
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A
Louisiana Power & Light Co 82/10/04 WOLFE, S J Atomic Safety and
Licensing Board Panel 5pp 15634 269 24X Fiche 50-382, 82/10/04,
8210070197

8210080070 Objections to Joint Intervenors 820929 request for
production of documents & opposition to motion to dismiss
application for failure to make discovery NRC regulations
for discovery not followed w/Certificate of Svc
TURK, S E Hearing Branch 1 82/10/06 Joint
Intervenors-Waterford 14pp 15643 016 24X Fiche 50-382, 82/10/06,
8210080070

8210080086 Erratum to applicant 821004 response to Joint Intervenors
motion to reopen record Certificate of Svc encl
CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw,
Pittman, Potts & Trowbridge 82/10/06 Atomic Safety and
Licensing Board Panel 3pp 15640 219 24X Fiche 50-382, 82/10/06,
8210080086

8210080070 Response opposing Joint Intervenor's 820929 motion to dismiss for failure to make discovery & objections to request for production of documents. Discovery requests prohibited by Commission rules. CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/10/06 Atomic Safety and Licensing Board Panel 13pp 15640 223 24X Fiche 50-382, 82/10/06, 8210080070

8210210372 Memorializes 821013 conference call w/Joint Intervenor's re procedures for appealing ASLB actions. Svc list encl. RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A Louisiana Power & Light Co 82/10/18 WOLFE, S J Atomic Safety and Licensing Board Panel 4pp 1576J 164 24X Fiche 50-382, 82/10/18, 8210210372

8210210404 Memorandum & order denying Joint Intervenor's 820929 motion to dismiss for failure to make discovery & granting portion of motion requesting production & copying of documents. WOLFE, S J Atomic Safety and Licensing Board Panel 82/10/18 Joint Intervenor's-Waterford 9pp 15765 135 24X Fiche 50-382 82/10/18, 8210210404

8210210412 Memorandum & order granting portion of util 820923 motion, allowing util initially proposed public info brochure to be withdrawn & reopening record to receive evidence on adequacy of util revised brochure. WOLFE, S J Atomic Safety and Licensing Board Panel 82/10/18 Louisiana Power & Light Co 11pp 15765 088 24X Fiche 50-382, 82/10/18, 8210210412

8210210152 Forwards JH Benton's AL Lookabaugh affidavit re emergency info brochure. Affidavit identical to 820901 affidavit but includes Lookabaugh signature. TURK, S E Hearing Branch 1 82/10/19 WOLFE, S J, JORDAN, W H, FOREMAN, H Atomic Safety and Licensing Board Panel 3pp 15764 077 24X Fiche 50-382, 82/10/19, 8210210152

8210210159 Affidavit of JH Benton & AL Lookabaugh re emergency info brochure. Util has revised brochure incorporating FEMA comments. Guidance criteria on ed info on radiation met. BENTON, J W, LOOKABAUGH, A L NRC - No Detailed Affiliation Given BENTON, J W Federal Emergency Management Agency 82/09/30 4pp 15766 080 24X Fiche 50-382 82/10/19, 8210210159

8210210466 Order admitting three exhibits into evidence to be cited in upcoming partial initial decision on Unresolved Safety Issues A-45 re shutdown DHR & A-46 re seismic qualification of equipment. WOLFE, S J Atomic Safety and Licensing Board Panel 82/10/19 2pp 15763 047 24X Fiche 50-382 82/10/19, 8210210466

8210220477 Advises that time for Commission to act to review ALAB-640 expired. Commission declined review. Decision became final agency action on 821018. CHILM, S J Office of the Secretary of the Commission 82/10/21 Office of the Executive Legal Director 1p 15779 129 24X Fiche 50-382, 82/10/21, 8210220477

8210250288 Informs of util pending application for SNM license. Util requested license be effective as of 820131 until plant DL issued. No ASLB action necessary. TURK, S E Hearing Branch 1 82/10/22 FOREMAN, H, WOLFE, S J, JORDAN, W H Atomic Safety and Licensing Board Panel 1p 15791 164 24X Fiche 50-382, 82/10/22, 8210250288

8210260423 Advises that author 821018 ltr memorializing 821013 telcon should have included FEMA representative Cassidy as participant. Svc list encl. RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A Louisiana Power & Light Co 82/10/22 WOLFE, S J Atomic Safety and Licensing Board Panel 2pp 15806 050 24X Fiche 50-382, 82/10/22, 8210260423

8210280387 Provides list of correspondence from applicant to NRC & FEMA since record closed on 820512. Some ltrs & svc list encl. Related correspondence. CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Louisiana Power & Light Co 82/10/25 GROEBCH, G Affiliation Unknown 8pp 15845 169 24X Fiche 50-382, 82/10/25, 8210280387

H General correspondence

8210210167 Requests copying svcs for encl documents. Record reopened to admit into evidence 820827 ltr & appended affidavit; util 820910 response & 820909 attachment. W/o encls. WOLFE, S J Atomic Safety and Licensing Board Panel 82/10/19 Alderson Reporting 1p 15766 074 24X Fiche 50-382, 82/10/19, 8210210167

K Utility Final Safety Analysis Report (FSAR) & amends

8210270190 Forwards Amend 29 to FSAR, addressing organization & training program. MAURIN, L V Louisiana Power & Light Co 82/10/20 Office of Nuclear Reactor Regulation, Director 3pp 15827 268 24X Fiche 50-382, 82/10/20, 8210270190

--8210270193 Amend 29 to FSAR Twenty-five aperture cards available in PDR. * Louisiana Power & Light Co 82/10/31 308pp 15827 274 24X Fiche 50-382, 82/10/20, 8210270190

M Antitrust correspondence

8210270327 Forwards notice of finding of no significant antitrust changes & time for filing request for re-evaluation. TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/10/14 COMBS, T Docketing & Services Branch 1p 15836 359 24X Fiche 50-382, 82/10/14, 8210270327

--8210270332 Notice of issuance & availability of notice of finding of no significant antitrust changes & time for filing request for re-evaluation. TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/10/12 3pp 15836 360 24X Fiche 50-382, 82/10/14, 8210270332

O Inspection reports, IE Bulletins & correspondence

8210120058 Forwards IE Insp Rept 50-382/82-12 on 820503-07 No noncompliance noted. MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/09/24 MAURIN, L V Louisiana Power & Light Co Rpp 15653 110 24X Fiche 50-382, 82/09/24, 8210120058

--8210120073 IE Insp Rept 50-382/82-12 on 820503-07 No noncompliance noted. Major areas inspected: chemistry/radiochemistry program including organization, staffing, qualifications, training, facilities, equipment & lab instrument calibr. NICHOLAS, J B, MURRAY, B Division of Resident, Reactor Project & Engineering Programs 82/09/01 46pp 15653 112 24X Fiche 50-382, 82/09/24, 8210120073

8210190431 Forwards IE Insp Rept 50-382/82-18 on 820816-20 & notice of violation. MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/09/30 MAURIN, L V Louisiana Power & Light Co 2pp 15741 154 24X Fiche 50-382, 82/09/30, 8210190431

--8210190437 Notice of violation from insp on 820816-20. * Division of Resident, Reactor Project & Engineering Programs 82/09/30 1p 15741 156 24X Fiche 50-382, 82/09/30, 8210190431

--8210190452 IE Insp Rept 50-382/82-18 on 820816-20 Noncompliance noted. Failure to follow procedures/instructions for control of weld insp/documentation of safety-related structural steel platforms. JOHNSON, C E, ROBERTS, J, CROSSMAN, W A Division of Resident, Reactor Project & Engineering Programs 82/09/21 9pp 15741 157 24X Fiche 50-382, 82/09/30, 8210190431

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds." Svc list encl. COBB, L 1 Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 280 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210040078 Interim Significant Const Deficiency Rept 62 re insp & acceptance of undersized field welds in 1/2-inch stainless steel sampling schedule 160 piping. Initially reported on 820820. Mercury Co will build up welds by 821222. MAURIN, L V Louisiana Power & Light Co 82/09/20 COLLINS, J T Region 4, Office of Director 3pp 15581 267, 24X Fiche 50-382, 82/09/20, 8210040078

8210130174 Interim deficiency rept re possible failure of GE Type HFA relays Initially reported on 820513 Corrective action not completed Final rept will not be submitted until 830430
MAURIN, L V Louisiana Power & Light Co 82/09/30 COLLINS, J T
Region 4, Office of Director 1p 15673 045 24X
Fiche 50-382, 82/09/30, 8210130174

8210130245 Second interim deficiency rept re Significant Const Deficiency 43 on main/emergency feedwater sys Corrective action not completed Final rept will be submitted by 821222
MAURIN, L V Louisiana Power & Light Co 82/09/30 COLLINS, J T
Region 4, Office of Director 1p 15678 101 24X
Fiche 50-382, 82/09/30, 8210130245

8210130564 Second interim deficiency rept on Significant Const Deficiency 48 re design application of break flanges at elevated temps Corrective action described in 820326 rept not completed Next rept to be submitted by 830117
MAURIN, L V Louisiana Power & Light Co 82/09/30 COLLINS, J T
Region 4, Office of Director 1p 15683 300 24X
Fiche 50-382, 82/09/30, 8210130564

8210130243 Second interim deficiency rept re reactor containment bldg liner plate nuclear coating failure Corrective action not yet completed Final rept to be submitted by 830323
MAURIN, L V Louisiana Power & Light Co 82/10/01 COLLINS, J T
Region 4, Office of Director 1p 15678 100 24X
Fiche 50-382, 82/10/01, 8210130243

8210130551 Fourth interim Significant Const Deficiency Rept 33 re chilled water pipe supports Corrective action not yet complete Final rept expected by 830311
MAURIN, L V Louisiana Power & Light Co 82/10/01 COLLINS, J T
Region 4, Office of Director 1p 15684 013 24X
Fiche 50-382, 82/10/01, 8210130551

8210190542 Interim deficiency rept re Potential Reportable Deficiency 86 on disparity in UHS tornado case test results Initially reported on 820830 Equipment not significantly impacted at 104 F Deficiency not reportable per 10CFR50.55(e)
MAURIN, L V Louisiana Power & Light Co 82/10/06 MADSEN, O L
Division of Resident, Reactor Project & Engineering Programs 3pp 15751 330 24X Fiche 50-382, 82/10/06, 8210190542

8210190345 First interim deficiency rept re Significant Const Deficiency 63, "Procurement of Spare/Replacement Parts " Further info detailing investigation & evaluating questionable purchase orders will be provided by 830418
MAURIN, L V Louisiana Power & Light Co 82/10/08 COLLINS, J T
Region 4, Office of Director 3pp 13742 095 24X
Fiche 50-382, 82/10/08, 8210190345

8210250217 Third interim deficiency rept re inadequate clearance between process piping sys & box type pipe supports & restraints Nineteen hangers remain to be reworked Final rept will be transmitted by 830708
MAURIN, L V Louisiana Power & Light Co 82/10/15 COLLINS, J T
Region 4, Office of Director 1p 15788 337 24X
Fiche 50-382, 82/10/15, 8210250217

8210250242 Interim Significant Const Deficiency Rept 32 re failure to perform stress analysis for welded pipe support attachments prior to fabrication Initially reported on 810810 Eleven hangers need reworking Final rept will be sent by 830624
MAURIN, L V Louisiana Power & Light Co 82/10/15 COLLINS, J T
Region 4, Office of Director 1p 15788 338 24X
Fiche 50-382, 82/10/15, 8210250242

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210040052 Responds to SER, Suppl 3, Section 3.11.5(1) re aging & implementation of surveillance & maint program Procedures written & schedules will be completed by 821005
CURTIS, N W Pennsylvania Power & Light Co 82/09/24 SCHWENKER, A
Licensing Branch 2 3pp 15581 308 24X Fiche 50-387, 82/09/24, 8210040052

8210130341 Updates 820924 response to SER Suppl 3, Section 3.11.5(1) re surveillance & maint program per License Condition C(18)(a) Schedules complete for components requiring surveillance/replacement during first yr operation
CURTIS, N W Pennsylvania Power & Light Co 82/10/06 SCHWENKER, A
Licensing Branch 2 1p 15679 139 24X Fiche 50-387, 82/10/06, 8210130341

F Security, medical, emergency & fire protection plans

8210010417 Forwards description of actions to be taken to correct deficiencies in physical security plan, per 820901-02 discussions Revised plan forthcoming Encl withheld (ref 10CFR73.21)
CURTIS, N W Pennsylvania Power & Light Co 82/09/16 SCHWENKER, A
Licensing Branch 2 1p 15572 175 24X Fiche 50-387, 82/09/16, 8210010417

8210210234 Notification of 821005 meeting w/util in Allentown, PA to discuss station blackout test plan
PERCH, R L Licensing Branch 1 82/09/27 YOUNGBLOOD, B J
Licensing Branch 1 3pp 15774 333 24X Fiche 50-387, 82/09/27, 8210210234

8210190158 Releases public version of emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/09/28 Document
Management Branch 1p 15758 020 24X Fiche 50-387, 82/09/28, 8210190158

--8210190166 Forwards public version of Revision 0 to Emergency Plan implementing Procedure EP-IP-04B, "Estimation of Core Damage During Emergency " Receipt form encl
* Pennsylvania Power & Light Co 82/09/17 NRC - No Detailed
Affiliation Given 1p 15758 021 24X Fiche 50-387, 82/09/28, 8210190158

--8210190173 Public version of Revision 0 to Emergency Plan implementing Procedure EP-IP-04B, "Estimation of Core Damage During Emergency " Revision 6 to procedure manual table of contents encl
* Pennsylvania Power & Light Co 82/09/17 25pp 15758 023
24X Fiche 50-387, 82/09/28, 8210190158

8210060199 Advises that emergency operations facility & technical support ctr is operational Status of emergency response computer sys provided in 820916 ltr
CURTIS, N W Pennsylvania Power & Light Co 82/10/01 SCHWENKER, A
Licensing Branch 2 1p 15614 015 24X Fiche 50-387, 82/10/01, 8210060199

8210130430 Responds to inquiry re supplemental interim findings on adequacy of offsite emergency preparedness for facility State & local emergency plans adequate Conditions should be imposed to assure completion of corrective actions
KRIMM, R W Federal Emergency Management Agency 82/10/04
GRIMES, B K Division of Emergency Preparedness 1p 15681 192
24X Fiche 50-387, 82/10/04, 8210130430

8210290201 Forwards IE Insp Rept 50-387/82-30 on 820712-15 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/08
KENYON, B D Pennsylvania Power & Light Co 2pp 15854 015 24X
Fiche 50-387, 82/10/08, 8210290201

--8210290207 IE Insp Rept 50-387/82-30 on 820712-16 No noncompliance noted Major areas inspected security sys power supply access control, lighting assessment aids, detection aids & communications Details withheld (ref 10CFR73.21)
DUNLAP, J M, GDDY, A T Region 1, Office of Director 82/10/06
1p 15854 017 24X Fiche 50-387, 82/10/08, 8210290201

8210250256 Forwards application for Amend 13 to License NPF-14 & proposed Tech Spec changes Amend deletes Fire Zone 1-6A in access area from Tech Specs
CURTIS, N W Pennsylvania Power & Light Co 82/10/19 SCHWENKER, A
Licensing Branch 2 1p 15791 153 24X Fiche 50-387, 82/10/19, 8210250256

--8210250264 Application for Amend 11 to License NPF-14, deleting Fire Zone 1-6A from Tech Spec 3.7 & 2 re sprinkler sys
CURTIS, N W Pennsylvania Power & Light Co 82/10/19 1p
15791 154 24X Fiche 50-387, 82/10/19, 8210250256

--8210250276 Proposed Tech Spec changes re spray & sprinkler sys, allowing for continuous fire watch w/backup fire suppression equipment
* Pennsylvania Power & Light Co 82/10/19 1p 15791 155 24X
Fiche 50-387, 82/10/19, 8210250256

8210290230 Application for Amend 13 to License NPF-14, revising License Condition 2 D to reflect Changes J, K, L & M, revision to Chapter 11 & security training & qualification plan including Revision 1 & Change A Class 11 amend fee encl
KENYON, D D Pennsylvania Power & Light Co 82/10/25 SCHWENCER, A
Licensing Branch 2 2pp 15853 181 24X Fiche 50-387, 82/10/25, 8210290230

8210290318 Advises that mod to fire resistant wrap matl on cable trays in Fire Zone 1-2D remote shutdown panel completed per util
820831 commitment Mod satisfies License Condition C(7) requirements
CURTIS, N W Pennsylvania Power & Light Co 82/10/25 SCHWENCER, A
Licensing Branch 2 1p 15853 100 24X Fiche 50-387, 82/10/25, 8210290318

> Adjudicatory correspondence

8210280258 Order directing util to inform ASLB, by 821103, of how util will implement change of leak rate monitoring sys per hearing testimony NRC to inform ASLB, by 821110, of related Tech Specs & relationship to HUREQ-0313, Revision 1
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/10/26
Pennsylvania Power & Light Co 3pp 15837 024 24X
Fiche 50-387, 82/10/26, 8210280258

General correspondence

8210220351 Advises that 821006 telegram opposing facility will be sent to all parties
GILINSKY, V Commissioners 82/10/20 DALTON, C Affiliation
Unknown 1p 15779 127 24X Fiche 50-387, 82/10/20, 8210220351

--8210220357 Opposes granting facility OL since no suitable evacuation plan exists
DALTON, C Affiliation Unknown 82/10/06 GILINSKY, V
Commissioners 1p 15779 128 24X Fiche 50-387, 82/10/20, 8210220351

Insurance & indemnity information

8210220102 Forwards Endorsements 15, 16 & 17 to NELIA Policy NF-262
CURTIS, N W Pennsylvania Power & Light Co 82/10/18 SCHWENCER, A
Licensing Branch 2 5pp 15778 172 24X Fiche 50-387, 82/10/18, 8210220102

8210220175 Forwards Endorsements 1-4 to MAELU Policy MF-107
CURTIS, N W Pennsylvania Power & Light Co 82/10/18 SCHWENCER, A
Licensing Branch 2 1p 15778 001 24X Fiche 50-387, 82/10/18, 8210220175

Operating license stage documents & correspondence

8210210417 Forwards action plan for investigation of small pipe program concerns per 820730 meeting commitment
KENYON, D D Pennsylvania Power & Light Co 82/08/04 MARTIN, T T
Division of Engineering & Technical Programs 12pp 15765 074 24X
Fiche 50-387, 82/08/04, 8210210417

8210060391 Forwards rept of outlined actions & conclusions resulting from util investigation & Commission concerns re small pipe program per 820811, 18, 25 & 27 meetings
KENYON, D D Pennsylvania Power & Light Co 82/09/10 MARTIN, T T
Division of Engineering & Technical Programs 120pp 15615 195
24X Fiche 50-387, 82/09/10, 8210060391

82180274 Summary of 820909 meeting w/util, Teledyne Engineering Svcs TEG, Bechtel & Nutech re conclusion of TEG final rept issued on review of feedwater sys inside containment List of attendees encl
ERSH, R L Licensing Branch 1 82/09/24 Licensing Branch 1
pp 15746 336 24X Fiche 50-387, 82/09/24, 82180274

82190153 Summary of 820909 meeting w/util & Stannard & Co re configuration of gas pipeline near plant site
ERCH, R L Licensing Branch 1 82/09/24 Licensing Branch 1
pp 15761 246 24X Fiche 50-387, 82/09/24, 82190153

8210210303 Notification of 820929 senior mgt meeting w/util in Bethesda, MD to discuss plant status
PERCH, R L Licensing Branch 2 82/09/27 YOUNGBLOOD, B J
Licensing Branch 1 3pp 15774 357 24X Fiche 50-387, 82/09/27, 8210210303

8210050325 Discusses effects of change in diesel generator start time from 10-s to 25-s on LOCA analysis in FSAR Chapter 6.3
Large recirculation discharge break peak clad temp not affected by delayed start time
CURTIS, N W Pennsylvania Power & Light Co 82/09/29 SCHWENCER, A
Licensing Branch 2 3pp 15608 212 24X Fiche 50-387, 82/09/29, 8210050325

8210050370 Provides interim justification for operability of feedwater sys check valves Calculations & ASME/ANSI stds provide adequate assurance that guillotine break of feedwater piping would not occur as result of operational transient
CURTIS, N W Pennsylvania Power & Light Co 82/09/29 SCHWENCER, A
Licensing Branch 2 2pp 15609 046 24X Fiche 50-387, 82/09/29, 8210050370

8210210244 Requests written response addressing specific & general issues noted in Teledyne final rept on independent design review of plant feedwater sys inside containment
NOVAK, T M Assistant Director for Licensing 82/09/30 CURTIS, N W
Pennsylvania Power & Light Co 2pp 15774 331 24X
Fiche 50-387, 82/09/30, 8210210244

8210210288 Advises that util revised process control program containing methodology & parameters for solidification of radwaste acceptable Program meets Tech Spec 6.13.1 requirement
YOUNGBLOOD, B J Licensing Branch 1 82/09/30 CURTIS, N W
Pennsylvania Power & Light Co 2pp 15774 345 24X
Fiche 50-387, 82/09/30, 8210210288

8210130122 Advises that final rept on automatic depressurization sys scheduled for completion in Oct Option 4 of BWR owners group will be implemented Detailed design info will not be generated until NRC approval is received
CURTIS, N W Pennsylvania Power & Light Co 82/10/01 SCHWENCER, A
Licensing Branch 2 3pp 15673 001 24X Fiche 50-387, 82/10/01, 8210130122

8210260241 Forwards rept of systematic assessment of licensee performance & related correspondence
HAYNES, R C Region 1, Office of Director 82/10/01 KAUFMAN, J T
Pennsylvania Power Co 3pp 15803 056 24X Fiche 50-387, 82/10/01, 8210260241

--8210260247 Systematic assessment of licensee performance for Mar 1981-Feb 1982 Overall performance acceptable
* Region 1, Office of Director 82/06/01 31pp 15803 059 24X
Fiche 50-387, 82/10/01, 8210260241

--8210260257 Advises of completion of systematic assessment of licensee performance & notifies of 820617 site meeting to discuss assessment
STAROSTECKI, R Division of Project & Resident Programs 82/06/04
KAUFMAN, J T Pennsylvania Power & Light Co 2pp 15803 090
24X Fiche 50-387, 82/10/01, 8210260241

--8210260270 Responds to 820604 systematic assessment of licensee performance Items discussed include licensed operators, health physics & chemistry staffs, operating procedures, punch list status & open items
CURTIS, N W Pennsylvania Power & Light Co 82/07/02
STAROSTECKI, R Division of Project & Resident Programs 9pp
15803 092 24X Fiche 50-387, 82/10/01, 8210260241

8210080083 Forwards responses to Phase 2 finding & observations in final rept of Teledyne independent design review Program results re as-built reconciliation process will be available
821101
CURTIS, N W Pennsylvania Power & Light Co 82/10/04 SCHWENCER, A
Licensing Branch 2 8pp 15640 211 24X Fiche 50-387, 82/10/04, 8210080083

8210290115 Forwards Amend 3 to License NPF-14, safety evaluation & notice of issuance & availability Amend changes Tech Specs re essential svc water pump timer settings & diesel surveillance equipment
YOUNGBLOOD, B J Licensing Branch 1 82/10/04 CURTIS, N W
Pennsylvania Power & Light Co 2pp 15866 345 24X
Fiche 50-387, 82/10/04, 8210290115

--8210290128 Amend 3 to License NPF-14, changing Tech Specs re essential svc water pump timer settings & diesel surveillance requirement
YOUNGBLOOD, B J Licensing Branch 1 82/10/04 7pp 15866 347
24X Fiche 50-387, 82/10/04, 8210290115

- B210290130 Safety evaluation supporting Amend 3 to License NPF-14
* Office of Nuclear Reactor Regulation, Director 82/10/04 2pp
15956 354 24X Fiche 50-387,82/10/04,8210290115
- B210290136 Notice of issuance & availability of Amend 3 to License NPF-14
KAME, H F Licensing Branch 1 82/10/04 2pp 15866 356 24X
Fiche 50-387,82/10/04,8210290115
- B210250010 Staff requirements memo summarizing B20930 discussion & possible vote on full power OL Decision deferred pending investigation review
CHILK, B J Office of the Secretary of the Commission 82/10/05
Office of the Secretary of the Commission 1p 15808 180 24X
Fiche 50-387,82/10/05,8210250010
- B210080142 Forwards application for Amend 9 to License NPF-14, adding info to minimize equipment damage due to high drywell temp
KENYON, B D Pennsylvania Power & Light Co 82/10/06 SCHWENGER, A
Licensing Branch 2 2pp 15640 131 24X Fiche 50-387,82/10/06,
8210080142
- B210080146 Application for Amend 9 to License NPF-14, adding info to minimize equipment damage due to high drywell temp
KENYON, B D Pennsylvania Power & Light Co 82/10/06 1p
15640 133 24X Fiche 50-387,82/10/06,8210080142
- B210080151 Marked-up proposed Tech Specs re minimizing equipment damage due to high drywell temp
* Pennsylvania Power & Light Co 82/10/06 5pp 15640 134 24X
Fiche 50-387,82/10/06,8210080142
- B210190297 Forwards plan for expanded reconciliation sampling program to show adequacy of engineering judgments made in large pipe design process Final rept will be available 821112
Requests NRC allow operation up to 35% power
CURTIS, N W Pennsylvania Power & Light Co 82/10/14 SCHWENGER, A
Licensing Branch 2 4pp 15742 168 24X Fiche 50-387,82/10/14,
8210190297
- B210250256 Forwards application for Amend 11 to License NPF-14 & proposed Tech Spec changes Amend deletes Fire Zone 1-6A in access area from Tech Specs
CURTIS, N W Pennsylvania Power & Light Co 82/10/19 SCHWENGER, A
Licensing Branch 2 1p 15791 153 24X Fiche 50-387,82/10/19,
8210250256
- B210250264 Application for Amend 11 to License NPF-14, deleting fire Zone 1-6A from Tech Spec 3.7 & 2 re sprinkler sys
CURTIS, N W Pennsylvania Power & Light Co 82/10/19 1p
15791 154 24X Fiche 50-387,82/10/19,8210250256
- B210250276 Proposed Tech Spec changes re spray & sprinkler sys, allowing for continuous fire watch w/backup fire suppression equipment
* Pennsylvania Power & Light Co 82/10/19 1p 15791 155 24X
Fiche 50-387,82/10/19,8210250256
- B210250367 Forwards application for Amend 10 to License NPF-14, changing Tech Spec Table 3.8.4.1-1 to include more conservative Type 2 molded case circuit breakers & to add previously omitted Type 3 molded case circuit breakers
CURTIS, N W Pennsylvania Power & Light Co 82/10/19 SCHWENGER, A
Licensing Branch 2 2pp 15790 179 24X Fiche 50-387,82/10/19,
8210250367
- B210260366 Forwards application for Amend 12 to License NPF-14, changing Tech Specs 4.11.2.7.1.4.11.2 & Page 3/4 B-18 re radioactive effluents, main condenser & electrical power sys
CURTIS, N W Pennsylvania Power & Light Co 82/10/22 SCHWENGER, A
Licensing Branch 2 1p 15804 239 24X Fiche 50-387,82/10/22,
8210260366
- B210260379 Application for Amend 14 to License NPF 14, changing Tech Specs 4.11.2.7.1.4.11.2 & Page 3/4 B-18 re radioactive effluents, main condenser & electrical power sys
CURTIS, N W Pennsylvania Power & Light Co 82/10/22 1p
15804 240 24X Fiche 50-387,82/10/22,8210260366
- B210260385 Proposed changes to Tech Specs 4.11.2.7.1.4.11.2 & Page 3/4 B-18 re radioactive effluents, main condenser & electrical power sys
* Pennsylvania Power & Light Co 82/10/22 3pp 15804 241 24X
Fiche 50-387,82/10/22 8210260366
- B210290230 Application for Amend 13 to License NPF-14, revising license Condition 2.D to reflect Changes J.K.L. & M, revision to Chapter 11 & security training & qualification plan including Revision 1 & Change A Class 11 amend fee encl
KENYON, B D Pennsylvania Power & Light Co 82/10/25 SCHWENGER, A
Licensing Branch 2 2pp 15857 101 24X Fiche 50-387,82/10/25,
8210290230
- 0 Inspection reports, IE Bulletins & correspondence
- B210260241 Forwards rept on systematic assessment of licensee performance & related correspondence
HAYNES, R C Region 1, Office of Director 82/10/01 KAUFMAN, J I
Pennsylvania Power Co 3pp 15803 054 24X Fiche 50-387,82/10/01
8210260241
- B210260247 Systematic assessment of licensee performance for Mar 1981-Feb 1982 Overall performance acceptable
* Region 1, Office of Director 82/06/01 31pp 15803 054 24X
Fiche 50-387,82/10/01,8210260241
- B210260257 Advises of completion of systematic assessment of licensee performance & notifies of B20617 site meeting to discuss assessment
STAROSTECKI, R Division of Project & Resident Programs 82/06/04
KAUFMAN, J I Pennsylvania Power & Light Co 3pp 15803 090 24X
Fiche 50-387,82/10/01,8210260241
- B210260270 Responds to B20604 systematic assessment of licensee performance Items discussed include licensed operators, health physics & chemistry staffs, operating procedures, punch list status & open items
CURTIS, N W Pennsylvania Power & Light Co 82/07/02
STAROSTECKI, R Division of Project & Resident Programs 9pp
15803 092 24X Fiche 50-387,82/10/01,8210260241
- B208190233 IE Info Notice 80.35, Suppl 1, "Leaking & Dislodged 1-1/2" Implant Seeds " Svc list encl
COMB, L J Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 270 24X
Fiche 50-000,82/10/06,8208190233
- B210290201 Forwards IE Insp Rept 50-387/82-30 on B20712-15 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/08
KENYON, B D Pennsylvania Power & Light Co 2pp 15854 015 24X
Fiche 50-387,82/10/08,8210290201
- B210290207 IE Insp Rept 50-387/82-30 on B20712-16 No noncompliance noted Major areas inspected security sys power supply access control, lighting assessment aids, detection aids & communications Details withheld (ref 10CFR73.21)
DUNLAP, J M, GODY, A T Region 1, Office of Director 82/10/06
1p 15854 017 24X Fiche 50-387,82/10/08,8210290201
- B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bypass Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000,82/10/14,8208190238
- B Reportable occurrences, LERs & related correspondence
- B210010177 Forwards LER 82-014/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/09/22 HAYNES, R C
Region 1, Office of Director 1p 15567 285 24X
Fiche 50-387,82/09/22,8210010177

- 8210010180 LER 82-014/03L-0 on 820824, prior to initial criticality, unit taken from Operational Condition 5 to 4 w/o shutdown cooling mode of RHR in operation, as required by Tech Spec Initial startup procedure superseded by normal startup procedure MITCHELL, D O Pennsylvania Power & Light Co 82/09/21 Region 1, Office of Director 1p 15567 285 24X Fiche 50-387, 82/09/22, 8210010177
- 8210010228 LER 82-016/01P on 820918, turbine bldg vent monitor sys noble gas monitor declared out of svc Grab sampling once per 8-h initiated Mechanical vacuum pump in svc until 820920 contrary to Tech Specs Cause not stated KEISER, H W Pennsylvania Power & Light Co 82/09/22 HAYNES, R C Region 1, Office of Director 1p 15568 261 24X Fiche 50-387, 82/09/22, 8210010228
- 8210010393 Forwards LER 82-019/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/09/22 HAYNES, R C Region 1, Office of Director 1p 15572 264 24X Fiche 50-387, 82/09/22, 8210010393
- 8210010402 LER 82-015/03L-0 on 820824, from start of initial fuel load until 820825, spray pond level & temp not monitored Caused by omission of Tech Spec 4 7 1 3 requirements from procedures Procedure rewritten KUCZYNSKI, L A Pennsylvania Power & Light Co 82/09/22 Region 1, Office of Director 1p 15572 265 24X Fiche 50-387, 82/09/22, 8210010393
- 8210040086 Forwards LER 82-017/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/09/24 HAYNES, R C Region 1, Office of Director 1p 15581 015 24X Fiche 50-387, 82/09/24, 8210040086
- 8210040088 LER 82-017/03L-0 on 820826, sprinkler sys for fire zone 1-5A was out of svc Detector reset initiated on fire protection panel in control room, but required reset of priorities (RSP) not performed RSP initiated KUCZYNSKI, L A Pennsylvania Power & Light Co 82/09/24 Region 1, Office of Director 1p 15581 016 24X Fiche 50-387, 82/09/24, 8210040086
- 8210040118 Forwards LER 82-012/01T-0 KEISER, H W Pennsylvania Power & Light Co 82/09/24 HAYNES, R C Region 1, Office of Director 1p 15581 193 24X Fiche 50-387, 82/09/24, 8210040118
- 8210040122 LER 82-012/01T-0 on 820910, potential existed for overload of Class IE electrical sys due to concurrent loading of emergency svc water pumps & either RHR or core spray pumps during intermediate LOCA Caused by inadequate evaluation CISENHUT, F T Pennsylvania Power & Light Co 82/09/24 Region 1, Office of Director 2pp 15581 194 24X Fiche 50-387, 82/09/24, 8210040118
- 8210130352 Forwards LER 82-020/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/10/01 HAYNES, R C Region 1, Office of Director 1p 15679 125 24X Fiche 50-387, 82/10/01, 8210130352
- 8210130361 LER 82-020/03L-0 on 820903, after both RHR sys trains removed from svc, pressure & temp were not recorded Caused by operator misjudgment Operators instructed to log & follow all action statements MITCHELL, D O Pennsylvania Power & Light Co 82/10/01 Region 1, Office of Director 1p 15679 126 24X Fiche 50-387, 82/10/01, 8210130352
- 8210130363 Forwards LER 82-018/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/10/01 HAYNES, R C Region 1, Office of Director 1p 15682 113 24X Fiche 50-387, 82/10/01, 8210130363
- 8210130371 LER 82-018/03L-0 on 820902, w/mode switch in refuel, three out of four source range monitors were inoperable Caused by inadvertent stressing of cables during underwater work Procedure revised to reduce cable wear MITCHELL, D O Pennsylvania Power & Light Co 82/10/01 Region 1, Office of Director 1p 15682 114 24X Fiche 50-387, 82/10/01, 8210130363
- 8210130377 Forwards LER 82-019/01T-0 KEISER, H W Pennsylvania Power & Light Co 82/10/01 HAYNES, R C Region 1, Office of Director 1p 15681 006 24X Fiche 50-387, 82/10/01, 8210130377
- 8210130389 LER 82-019/01T-0 on 820920, during power ascension testing, turbine bldg vent monitor sys became inoperable Caused by failure to remove mechanical vacuum pump from svc Pump stopped & steam jet air ejectors placed in svc MITCHELL, D O Pennsylvania Power & Light Co 82/10/01 Region 1, Office of Director 1p 15681 007 24X Fiche 50-387, 82/10/01, 8210130377
- 8210130405 PNO-1-82-064 on 821006, anchor for 4-inch RHR sys line found to have weld one-third specified length Failure of support would overstress containment penetration Authorization to exceed 5X power postponed MCCABE, E C, KEIMIO Region 1, Office of Director 82/10/07 1p 15680 260 24X Fiche 50-387, 82/10/07, 8210130405
- 8210210440 Forwards LER 82-021/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/10/08 HAYNES, R C Region 1, Office of Director 1p 15763 045 24X Fiche 50-387, 82/10/08, 8210210440
- 8210210446 LER 82-021/03L on 820910, while performing surveillance of rod worth minimizer, selection error indicating light did not operate properly Caused by one 28-volt conductor being pulled loose from light assembly due to stress MITCHELL, D O Pennsylvania Power & Light Co 82/10/08 Region 1, Office of Director 1p 15763 046 24X Fiche 50-387, 82/10/08, 8210210440
- 8210210285 Forwards LER 82-019/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/10/11 HAYNES, R C Region 1, Office of Director 1p 15763 086 24X Fiche 50-387, 82/10/11, 8210210285
- 8210210293 LER 82-019/03L-0 on 820912, during startup testing, Operational Condition 2 entered prior to completion of required daily surveillances Caused by incorrect identification of condition Event will be reviewed MITCHELL, D O Pennsylvania Power & Light Co 82/10/11 Region 1, Office of Director 1p 15765 087 24X Fiche 50-387, 82/10/11, 8210210285
- 8210210433 Forwards reissued LER 82-016/01T-1 KEISER, H W Pennsylvania Power & Light Co 82/10/11 HAYNES, R C Region 1, Office of Director 1p 15763 015 24X Fiche 50-387, 82/10/11, 8210210433
- 8210210436 Reissued LER 82-016/01T-1 on 820920, mechanical vacuum pump left in svc after ventilation monitoring sys noble gas monitor became inoperable on 820918 Caused by operator not noting all parts of applicable action statements MITCHELL, D O Pennsylvania Power & Light Co 82/10/11 Region 1, Office of Director 2pp 15763 016 24X Fiche 50-387, 82/10/11, 8210210433
- 8210210020 Final deficiency rept re improper field mounting of Agastat 7000/E7000 relays Initially reported on 820702 Corner mounted screws & relays will be reworked by 821026 Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co 82/10/12 HAYNES, R C Region 1, Office of Director 4pp 15766 017 24X Fiche 50-387, 82/10/12, 8210210020
- 8210210137 Final deficiency rept re pump motor start times for emergency svc water, core spray & RHR sys Initially reported on 820910 Low pressure vessel interlock deleted from RHR & core spray pump start Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co 82/10/12 HAYNES, R C Region 1, Office of Director 4pp 15766 103 24X Fiche 50-387, 82/10/12, 8210210137
- 8210250347 LER 82-026/01P-0 confirms 821013 telcon re failure to complete grounding of reactor protection sys cabling prior to fuel loading as required by License NPF-14 KEISER, H W Pennsylvania Power & Light Co 82/10/14 HAYNES, R C Region 1, Office of Director 1p 15790 047 24X Fiche 50-387, 82/10/14, 8210250347
- 8210250357 LER 82-025/01P-0 confirms 821013 telcon re inability to comply w/action statement Chlorine detectors inoperable Action statement requires one control room emergency outside air supply sys in recirculation mode KEISER, H W Pennsylvania Power & Light Co 82/10/14 HAYNES, R C Region 1, Office of Director 1p 15791 015 24X Fiche 50-387, 82/10/14, 8210250357
- 8210250369 Forwards LER 82-022/03L-0 KEISER, H W Pennsylvania Power & Light Co 82/10/14 HAYNES, R C Region 1, Office of Director 1p 15790 137 24X Fiche 50-387, 82/10/14, 8210250369
- 8210250377 LER 82-022/03L-0 on 820916, while cleaning control rod drive (CRD) suction strainers, CRD pumps tripped Caused by low suction pressure due to pressure fluctuations from cycling condensate reject valve Suction trip logic modified MITCHELL, D O Pennsylvania Power & Light Co 82/10/14 Region 1, Office of Director 1p 15790 138 24X Fiche 50-387, 82/10/14, 8210250369

8210250381 Forwards LER 82-023/03L-0
WEISER, H W Pennsylvania Power & Light Co 82/10/14 HAYNES, R C
Region 1, Office of Director 1p 15790 134 24X
Fiche 50-387, 82/10/14, 8210250381

--8210250385 LER 82 023/03L-0 on 820915, during startup testing of steam
relief valve acoustic monitoring sys, three monitors failed
to operate correctly Event was initial calibr of monitors
using steam Monitors adjusted, tested & placed in svc
MITCHELL, D G Pennsylvania Power & Light Co 82/10/14 Region
1, Office of Director 1p 15790 135 24X Fiche 50-387, 82/10/14,
8210250385

8210260509 LER 82-024/01P-0 on 821015, potential for unanalyzed
accident resulting from single failure of spray pond bypass
valve reported Redundancy provided by automatic transfer to
B loop on failure of A loop pumps to start
WEISER, H W Pennsylvania Power & Light Co 82/10/18 HAYNES, R C
Region 1, Office of Director 1p 15805 136 24X
Fiche 50-387, 82/10/18, 8210260509

8210280215 Forwards LER 82-627/03L-0
WEISER, H W Pennsylvania Power & Light Co 82/10/19 HAYNES, R C
Region 1, Office of Director 1p 15837 004 24X
Fiche 50-387, 82/10/19 8210280215

--8210280219 LER 82-027/03L-0 on 820920, two drywell/suppression chamber
vacuum breakers gave false position indications during
stroking Caused by loose couplings connecting limit switch
to vacuum relief valve shaft Set screw replaced
MITCHELL, D G Pennsylvania Power & Light Co 82/10/19 Region
1, Office of Director 1p 15837 005 24X Fiche 50-387, 82/10/19,
8210280215

T Hearing transcripts on non-antitrust matters

8210130113 Unofficial transcript of 820730 public meeting in Washington,
DC re briefing on full power OL amend Pp 1-97 Supporting
documentation encl
* Commissioners 82/09/30 158pp 15696 083 24X
Fiche 50-387, 82/09/30, 8210130113

C Onsite Storage of Low Level Waste

8210270411 Notification of contract execution, Mod 3 to "Environ
Assessment of Low Level Waste Storage at PA Power & Light
Co, Susquehanna Steam Electric Station " Contractor Science
Applications, Inc
FLEENOR, C M Administrative Contracts Branch NRC-02-81-064
82/09/30 DAVIS, J. LOYSEN, P Office of Nuclear Material Safety &
Safeguards, Director 1p 15833 277 24X Fiche 50-387, 82/09/30,
8210270411

--8210270413 Mod 3, extending period of performance to 830131, revising
billing instruction info & substituting Manual Chapter 3202,
to "Environ Assessment of Low Level Waste Storage at PA
Power & Light Co, Susquehanna Steam Electric Station "
ARCHER, C D Science Applications, Inc HAGAN, T F Technical
Assistance Contracts Branch NRC-02-81-064 82/09/30 2pp
15833 278 24X Fiche 50-387, 82/09/30, 8210270411

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8210210417 Forwards action plan for investigation of small pipe program
concerns per 820730 meeting commitment
KENYON, B D Pennsylvania Power & Light Co 82/08/04 MARTIN, T T
Division of Engineering & Technical Programs 12pp 15765 074 24X
Fiche 50-387, 82/08/04, 8210210417

8210060391 Forwards rept of outlined actions & conclusions resulting
from util investigation & Commission concerns re small pipe
program per 820811, IB, 25 & 27 meetings
KENYON, B D Pennsylvania Power & Light Co 82/09/10 MARTIN, T T
Division of Engineering & Technical Programs 120pp 15615 195
24X Fiche 50-387, 82/09/10, 8210060391

8210260241 Forwards rept of systematic assessment of licensee
performance & related correspondence
HAYNES, R C Region 1, Office of Director 82/10/01 KAUFMAN, J T
Pennsylvania Power Co 3pp 15803 056 24X Fiche 50-387, 82/10/01,
8210260241

--8210260247 Systematic assessment of licensee performance for Mar
1981-Feb 1982 Overall performance acceptable.
* Region 1, Office of Director 82/06/01 31pp 15803 059 24X
Fiche 50-387, 82/10/01, 8210260241

--8210260257 Advises of completion of systematic assessment of licensee
performance & notifies of 820617 site meeting to discuss
assessment
STAROSTECKI, R Division of Project & Resident Programs 82/06/04
KAUFMAN, J T Pennsylvania Power & Light Co 2pp 15803 090
24X Fiche 50-387, 82/10/01, 8210260241

-8210260270 Responds to 820604 systematic assessment of licensee
performance Items discussed include licensed operators,
health physics & chemistry staffs operating procedures
punch list status & open items
CURTIS, H W Pennsylvania Power & Light Co 82/10/02
STAROSTECKI, R Division of Project & Resident Programs 9pp
15803 092 24X Fiche 50 387, 82/10/01, 8210260241

F Security, medical emergency & fire protection plans

8210010417 Forwards description of actions to be taken to correct
deficiencies in physical security plan per 820901 (2)
discussions Revised plan forthcoming Encl withheld
(ref 100FR73 21)

CURTIS, H W Pennsylvania Power & Light Co 82/09/16 5 (HWNK) H A
Licensing Branch 2 1p 15572 175 24X Fiche 50 387 82/09/16,
8210010417

8210190158 Releases public version of emergency plan implementing
procedure
FELTON, J M Division of Rules and Records 82/09/28 Document
Management Branch 1p 15758 020 24X Fiche 50 387, 82/09/28,
8210190158

8210190166 Forwards public version of Revision 0 to Emergency Plan
Implementing Procedure EP-IP-04B, "Estimation of Core Damage
During Emergency " Receipt form encl
* Pennsylvania Power & Light Co 82/09/17 HRC No Detailed
Affiliation Given 1p 15758 021 24X Fiche 50-387, 82/09/18,
8210190158

- 8210190173 Public version of Revision 0 to Emergency Plan Implementing
Procedure EP-IP-04B, "Estimation of Core Damage During
Emergency " Revision 0 to procedure manual table of contents
encl
* Pennsylvania Power & Light Co 82/09/17 25pp 15758 021
24X Fiche 50-387, 82/09/28, 8210190158

8210130430 Responds to inquiry re supplemental interim findings on
adequacy of offsite emergency preparedness for facility
State & local emergency plans adequate Conditions should be
imposed to assure completion of corrective actions
KRITIK, R W Federal Emergency Management Agency 82/10/04
GRIMES, B K Division of Emergency Preparedness 1p 15681 192
24X Fiche 50-387, 82/10/04, 8210130430

G Adjudicatory correspondence

8210280258 Order directing util to inform ASLB, by 821103, of how util
will implement change of leak rate monitoring sys per
hearing testimony NRC to inform ASLB, by 821110, of related
Tech Specs & relationship to NUREG-0313, Revision 1
TCHPKINS, B A Atomic Safety and Licensing Appeal Panel 82/10/26
Pennsylvania Power & Light Co 3pp 15837 024 24X
Fiche 50-387, 82/10/26, 8210280258

H General correspondence

8210220351 Advises that 821006 telegram opposing facility will be sent
to all parties
GILINSKY, V Commissioners 82/10/20 DALTON, C Affiliation
Unknown 1p 15779 127 24X Fiche 50-387, 82/10/20, 8210220351

--8210220357 Opposes granting facility OL since no suitable evacuation
plan exists
DALTON, C Affiliation Unknown 82/10/06 GILINSKY, V
Commissioners 1p 15779 128 24X Fiche 50-387, 82/10/20,
8210220351

I Inspection reports, IE Bulletins & correspondence

8210260241 Forwards rept of systematic assessment of licensee
performance & related correspondence
HAYNES, R C Region 1, Office of Director 82/10/01 KAUFMAN, J T
Pennsylvania Power Co 3pp 15803 056 24X Fiche 50-387, 82/10/01,
8210260241

--8210260247 Systematic assessment of licensee performance for Mar
1981-Feb 1982 Overall performance acceptable
* Region 1, Office of Director 82/06/01 31pp 15803 059 24X
Fiche 50-387, 82/10/01, 8210260241

--B210260257 Advises of completion of systematic assessment of licensee performance & notifies of B20617 site meeting to discuss assessment
STAROSTECKI, R Division of Project & Resident Programs B2/06/04
KAUFMAN, J T Pennsylvania Power & Light Co 2pp 15B03 090
24X Fiche 50-387, B2/10/01, B210260241

--B210260270 Responds to B20604 systematic assessment of licensee performance items discussed include licensed operators, health physics & chemistry staffs, operating procedures, punch list status & open items
CURTIS, N W Pennsylvania Power & Light Co B2/07/02
STAROSTECKI, R Division of Project & Resident Programs 9pp
15B03 092 24X Fiche 50-387, B2/10/01, B210260241

B208190233 IE Info Notice B0-35, Suppl i, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L 1 Division of Fuel Facilities, Materials & Safeguards
B2/10/06 Consolidated Edison Co of New York 64pp 15761 250
24X Fiche 50-000, B2/10/06, B208190233

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/10/14 Consolidated Edison Co of New York
115pp 15B10 125 24X Fiche 50-000, B2/10/14, B208190238

S Reportable Occurrences, LERs & related correspondence

B210010260 Interim deficiency rept re inadequate clearance in Pacific Scientific shock suppressors & ITT Grinnell pipe clamps
Initially reported on B20820 Final rept will be submitted by B30201 Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co B2/09/23 HAYNES, R C
Region I, Office of Director 4pp 15B73 110 24X
Fiche 50-389, B2/09/23, B210010268

B210210020 Final deficiency rept re improper field mounting of Agastat 7000/E7000 relays Initially reported on B20702 Corner mounted screws & relays will be reworked by B21026 Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co B2/10/12 HAYNES, R C
Region I, Office of Director 4pp 15766 017 24X
Fiche 50-387, B2/10/12, B210210020

B210210137 Final deficiency rept re pump motor start times for emergency svc water, core spray & RHR sys Initially reported on B20910 Low pressure vessel interlock deleted from RHR & core spray pump start Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co B2/10/12 HAYNES, R C
Region I, Office of Director 4pp 15766 103 24X
Fiche 50-387, B2/10/12, B210210137

Onsite Storage of Low Level Waste

B210270411 Notification of contract execution, Mod 3 to "Environ Assessment of Low Level Waste Storage at PA Power & Light Co, Susquehanna Steam Electric Station " Contractor Science Applications, Inc
FEEHORN, C M Administrative Contracts Branch NRC-02-B1-064
B2/09/30 DAVIS, J , LOYSEN, P Office of Nuclear Material Safety & Safeguards, Director 1p 15B33 277 24X Fiche 50-387, B2/09/30, B210270411

B210270413 Mod 3, extending period of performance to B30131, revising billing instruction info & substituting Manual Chapter 3202, to "Environ Assessment of Low Level Waste Storage at PA Power & Light Co, Susquehanna Steam Electric Station " ARCHER, C D Science Applications, Inc HAGAN, T F Technical Assistance Contracts Branch NRC-02-B1-064 B2/09/30 2pp 15B33 278 24X Fiche 50-387, B2/09/30, B210270411

CKET 50-389 BT LUCIE PLANT, UNIT 2

Application/construction stage documents & correspondence

B2100014 Forwards background info for meeting to discuss engineering verification program & measures used to assure program independence w/o encls
NERSES, V Licensing Branch 3 B2/09/09 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing VOLLMER, R H Division of Engineering 2pp 15760 316 24X Fiche 50-389, B2/09/09, B2100014

B2100340 Discusses NRC understanding of core load schedule List of licensing actions not yet resolved to NRC satisfaction encl.
MOYAN, T H Assistant Director for Licensing B2/09/10 UHRIG, R E
Florida Power & Light Co 5pp 15663 323 24X
Fiche 50-389, B2/09/10, B2100340

B210010017 Forwards response to findings identified in B20831-0901 audit of electrical area
UHRIG, R E Florida Power & Light Co B2/09/24 EISENHUT, D G
Division of Licensing 3pp 15565 144 24X Fiche 50-389, B2/09/24, B210010017

B210040334 Forwards minutes of B20923 meeting w/utl & C-E task Force managers in Windsor, CT re engineering verification program
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp)
B2/09/29 EISENHUT, D G Division of Licensing 3pp 15586 190
24X Fiche 50-389, B2/09/29 B210040334

B210210028 Authorizes use of ASME Code Case N-316 for application in const of components Use of code case should be documented in FSAR
KERRIGAN, J D Licensing Branch 3 B2/09/29 UHRIG, R E Florida Power & Light Co 2pp 15782 201 24X Fiche 50-389, B2/09/29, B210210028

B210210251 Notification of B21008 meeting w/utl in Bethesda, MD to discuss procedure for leak testing pressure isolation valves Meeting agenda encl
NERSES, V Licensing Branch 3 B2/09/29 KERRIGAN, J Licensing Branch 3 4pp 15774 327 24X Fiche 50-389, B2/09/29, B210210251

B210050416 Forwards Suppl 1 to "Near-Term OL Summary Human Engineering Rept on St Lucie Unit 2 Control Room "
UHRIG, R E Florida Power & Light Co B2/11/30 EISENHUT, D G
Division of Licensing 1p 15607 125 24X Fiche 50-389, B2/09/30, B210050416

--B210050419 Suppl 1 to "Near-Term OL Summary Human Engineering Rept on St Lucie Unit 2 Control Room "
Florida Power & Light Co B2/09/07 179pp 15607 126 24X
Fiche 50-389, B2/09/30, B210050416

B210060276 Forwards training program on loose parts monitoring sys which properly qualifies plant personnel to operate sys
Submittal completes action to satisfy NRC request
UHRIG, R E Florida Power & Light Co B2/09/30 EISENHUT, D G
Division of Licensing 2pp 15621 170 24X Fiche 50-389, B2/09/30, B210060276

B210060288 Informs that requirements stated in Generic Ltr B2-12 re staff working hours adequately enforced by incorporation in administrative procedures Amend to Tech Specs unnecessary at present time
UHRIG, R E Florida Power & Light Co B2/09/30 EISENHUT, D G
Division of Licensing 1p 15619 212 24X Fiche 50-389, B2/09/30, B210060288

B210180268 Trip rept of coreload forecast panel B20608-10 site visit to assess const progress Meeting agenda & attendance list encl
NERSES, V Licensing Branch 3 B2/10/01 Licensing Branch 3 8pp 15746 328 24X Fiche 50-389, B2/10/01, B210180268

B210210591 Forwards final NRR input for plant Cycle 3 systematic assessment of licensee performance evaluation Contributors listed
NERSES, V Licensing Branch 3 B2/10/01 EISENHUT, D G Division of Licensing 6pp 15784 318 24X Fiche 50-389, B2/10/01, B210210591

B210130289 Forwards util responses to NRC concerns re inadequate core cooling instrumentation, per B20914 telcon w/NRC
Qualification testing of heated junction thermocouple sys scheduled for completion by B21015
UHRIG, R E Florida Power & Light Co B2/10/09 EISENHUT, D G
Division of Licensing 4pp 15678 306 24X Fiche 50-389, B2/10/09, B210130289

B210270339 Forwards status of control room design review Requests addl info re progress w/implementing corrections for human engineering discrepancies & control room man-machine operations
KERRIGAN, J D Licensing Branch 3 B2/10/07 UHRIG, R E Florida Power & Light Co 7pp 15B51 342 24X Fiche 50-389, B2/10/07, B210270339

B210130301 Forwards list of engineering & const items that are not expected to be completed at core load & justification for operation prior to completion of items
UHRIG, R E Florida Power & Light Co B2/10/08 EISENHUT, D G
Division of Licensing 19pp 15678 184 24X Fiche 50-389, B2/10/08, B210130301

B210190348 Forwards addl info re onsite ac power sys bus tie interlocks
UHRIG, R E Florida Power & Light Co B2/10/12 EISENHUT, D G
Division of Licensing 2pp 15737 243 24X Fiche 50-389, B2/10/12, B210190348

8210250313 Informs that all generic ltrs through 82-14 applicable to facility have been reviewed & required responses submitted
UHR10,R E Florida Power & Light Co 82/10/20 EISENHUT,D O
Division of Licensing 1p 15790 063 24X Fiche 50-389,82/10/20,
8210250313

8210260114 Forwards minutes of 821006-07 meeting w/util, Ebasco & C-E task force managers re engineering verification program
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp)
82/10/20 EISENHUT,D O Division of Licensing 4pp 15799 112
24X Fiche 50-389,82/10/20,8210260114

8210280254 Forwards proprietary "Final Assessment of St Lucie 2 Fuel Structural Integrity Under Faulted Conditions,"
CEN-187(1)-P, Revision 1-P & "St Lucie 2 Fuel & CEA Design Summary Evaluation Rept," CEN-222(1)-P Repts withheld
UHR10,R E Florida Power & Light Co 82/10/26 EISENHUT,D O
Division of Licensing 7pp 15845 316 24X Fiche 50-389,82/10/26,
8210280254

E NRC Safety Evaluation Report (SER), supp's & correspondence

8210180263 Notification of 821005 meeting w/util & C-E in Windsor, CT to discuss review of closeout of SER Section 4, "Fuel By Design," open items
NERBER, V Licensing Branch 3 82/09/28 KERR10AH,J D Licensing Branch 3 3pp 15746 325 24X Fiche 50-389,82/09/28,8210180263

8210180237 Requests addl info re fuel analysis in order to complete review of SER confirmatory issue
KERR10AH,J D Licensing Branch 3 82/10/01 UHR10,R E Florida Power & Light Co 2pp 15746 258 24X Fiche 50-389,82/10/01,
8210180237

8210130257 Forwards Alden Research Lab. "Performance Evaluation of Containment Bump at Full-Scale, St Lucie Nuclear Power Station 2." Submittal completes commitment to provide SER confirmatory info on vortex testing
UHR10,R E Florida Power & Light Co 82/10/06 EISENHUT,D O
Division of Licensing 1p 15678 051 24X Fiche 50-389,82/10/06,
8210130257

--8210130287 "Performance Evaluation of Containment Bump at Full-Scale, St Lucie Nuclear Power Station 2"
BURGIN, W H Alden Research Laboratory 106-82/M7KF 82/09/30 4pp 15678 052 24X Fiche 50-389,82/10/06,8210130287

8210280057 Forwards proprietary "Response to NRC Questions on Implementation of St Lucie Unit 2 Rod Bow & Grid Spacing Penalties" to resolve action items identified in SER (NUREG-0843), Withheld (ref 10CFR2.790),
UHR10,R E Florida Power & Light Co 82/10/25 EISENHUT,D O
Division of Licensing 6pp 15837 241 24X Fiche 50-389,82/10/25,
8210280057.

F Security, medical, emergency & fire protection plans

8210010155 Forwards IE Insp Repts 50-335/82-28 & 50-389/82-37 on 820809-13. No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/09/08
UHR10,R E Florida Power & Light Co 2pp 15565 326 24X
Fiche 50-335,82/09/08,8210010155

8210190056 Forwards request for addl info re 10CFR50, App R Sections 111.0 & 111.1 info required to complete review of fire protection of safe shutdown capability
KERR10AH,J D Licensing Branch 3 82/09/29 UHR10,R E Florida Power & Light Co 3pp 15761 046 24X Fiche 50-389,82/09/29,
8210190056

8210130348 Forwards response to Question 410 52 re fire protection requirements
UHR10,R E Florida Power & Light Co 82/10/07 EISENHUT,D O
Division of Licensing 2pp 15682 036 24X Fiche 50-389,82/10/07,
8210130348

8210260376 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IC Safeguards Insp Rept
50-335/82-30
LEWIS, R C Division of Project & Resident Programs 82/10/22
UHR10,R E Florida Power & Light Co 1p 15806 138 24X
Fiche 50-335,82/10/22,8210260376

--8210260510 Forwards IE Safeguards Insp Repts 50-335/82-30 & 50-389/82-41 on 820816-20 & notice of violation Notice of violation & rept details withheld (ref 10CFR73.21)
LEWIS, R C Division of Project & Resident Programs 82/09/13
UHR10,R E Florida Power & Light Co 2pp 15806 140 24X
Fiche 50-335,82/10/22,8210260376

--8210260515 IC Safeguards Insp Repts 335/82-30 & 50-389/82-41 on 820816-20 Noncompliance noted failure to comply w/security plan re vehicle control, alarms & compensatory action details withheld (ref 10CFR73.21)
QOODE, R Region 2, Office of Director 82/09/10 2pp
15806 142 24X Fiche 50-335,82/10/22,8210260376

M Antitrust correspondence

8210120416 Notification of contract execution, Mod 2 to "Economic Assistance for St Lucie 2 Antitrust Proceeding (1)"
Contractor JM Kuhlman
MCLEAREN, T Technical Assistance Contracts Branch FIN 0-7543
82/10/05 DENTON, H R Office of Nuclear Reactor Regulation,
Director 1p 15689 222 24X Fiche 50-389,82/10/05,8210120416

--8210120423 Mod 2, deobligating funds to "Economic Assistance for St Lucie 2 Antitrust Proceeding (1)"
KUHLMAN, J M Kuhlman, J M HAGAN, T F Technical Assistance
Contracts Branch FIN 0-7543 82/10/05 1p 15689 223 24X
Fiche 50-389,82/10/05,8210120416

O Inspection reports, IC Bulletins & correspondence

8210220214 Advises that weld re-exam completed on 820621, in response to IE Insp Rept 50-389/82-13 Results made available to site inspector
UHR10,R E Florida Power & Light Co 82/08/12 O'REILLY, J P
Region 2, Office of Director 1p 15777 394 24X
Fiche 50-389,82/08/12,8210220214

8210010213 Forwards IE Insp Rept 50-389/82-40 on 820817-20 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/08/31
UHR10,R E Florida Power & Light Co 2pp 15568 043 24X
Fiche 50-389,82/08/31,8210010213

--8210010216 IE Insp Rept 50-389/82-40 on 820817-20 No noncompliance noted Major areas inspected instrumentation cable & termination work & work activities, cable & termination QC records & followup on licensee identified items
MERRINEATHER, N, CONLON, T E Division of Engineering & Technical Programs 82/08/27 3pp 15568 045 24X Fiche 50-389,82/08/27,
8210010213

8210010155 Forwards IE Insp Repts 50-335/82-28 & 50-389/82-37 on 820809-13 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/08
UHR10,R E Florida Power & Light Co 2pp 15565 326 24X
Fiche 50-335,82/09/08,8210010155

--8210010159 IE Insp Repts 50-335/82-28 & 50-389/82-37 on 820809-13 No noncompliance noted Major areas inspected followup on emergency preparedness appraisal & exercise findings
HUFFMAN, O. N., JENKINS, O R Division of Emergency Preparedness & Operational Support 82/09/02 18pp 15565 328 24X
Fiche 50-335,82/09/08,8210010155

8210120655 Forwards draft input to systematic assessment of licensee performance for review & comments Comments should be submitted by 820910, for consideration in final rept W/a encl
 NERSEB, V Licensing Branch 3 82/09/09 EISENHUT, D O Division of Licensing
 MATTSO, R L Division of Systems Integration (post 811003)
 THOMAS, H Division of Human Factors Safety 1p
 15572 334 24X Fiche 50-389, 82/09/09, 8210120655

8210010301 Forwards IE Insp Rept 50-389/82-41 on 820824-27 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/09/10,
 UHRIO, R E Florida Power & Light Co 2pp 15568 310 24X
 Fiche 50-389, 82/09/10, 8210010301

-8210010305 IE Insp Rept 50-389/82-41 on 820824-27 No noncompliance noted Major areas inspected safety-related pipe support & restraint sys & seismic analysis for as-built safety-related piping sys
 YORK, J W, BLAKE, J J Division of Engineering & Technical Programs 82/09/08 5pp 15568 312 24X Fiche 50-389, 82/09/10, 8210010301

210150345 Forwards IE Insp Repts 50-335/82-31 & 50-389/82-38 on 820830-0903 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/09/22
 UHRIO, R E Florida Power & Light Co 1p 15704 322 24X
 Fiche, 50-335, 82/09/22, 8210150345

-8210150358 IE Insp Repts 50-335/82-31 & 50-389/82-38 on 820830-0903 No noncompliance noted Major areas inspected radioactive liquid & gaseous effluent releases, reactor coolant chemistry & radioactive transportation activities
 HAY, J R, BARR, K P Division of Engineering & Technical Programs 82/09/17 10pp 15704 323 24X Fiche 50-335, 82/09/22, 8210150345

10150262 Forwards IE Insp Rept 50-389/82-42 on 820830-0903 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/09/27
 UHRIO, R E Florida Power & Light Co 2pp 15703 261 24X
 Fiche 50-389, 82/09/27, 8210150262

8210150269 IE Insp Rept 50-389/82-42 on 820830-0903 No noncompliance noted Major areas inspected preoperational test procedure review, test witnessing & test procedure verification & plant tour
 TAYLOR, P A, JAFFE, F Division of Engineering & Technical Programs 82/09/23 4pp, 15703 263 24X Fiche, 50-389, 82/09/27, 8210150262

10210591 Forwards final NRR input for plant Cycle 3 systematic assessment of licensee performance evaluation, Contributors listed
 NERSEB, V Licensing Branch 3 82/10/01, EISENHUT, D O Division of Licensing 6pp 15784 318, 24X Fiche 50-389, 82/10/01, 8210210591

8190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Beads," Svc list encl
 OGB, L I Division of Fuel Facilities, Materials & Safeguards 12/10/06 Consolidated Edison Co of New York 66pp 15761 250, 24X Fiche: 50-000, 82/10/06, 8208190233

8190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-wall, Large-Diameter, Stainless Steel Recirculation Bys piping at BWR Plants," Svc list encl
 EVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 15pp, 15810 129, 24X Fiche 50-000, 82/10/14, 8208190238

0220280 Ack receipt of 820930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/82-11 & 50-389/82-34
 ANCE, H C Division of Project & Resident Programs 82/10/15
 UHRIO, R E Florida Power & Light Co 1p, 15775 084 24X
 Fiche, 50-335, 82/10/15, 821020280

210220291 Forwards IE Insp Repts 50-335/82-11 & 50-389/82-34 on 820711-0810 & notice of violation
 DANCE, H C Division of Project & Resident Programs 82/09/01
 UHRIO, R E Florida Power & Light Co 2pp 15775 087, 24X
 Fiche 50-335, 82/10/15, 8210220280

10220303 IE Insp Repts 50-335/82-11 & 50-389/82-34 on 820711-0810 Noncompliance noted on 820803, Equipment Clearance Order L-8-30 Incorrectly identified suction & discharge drain valves V-2317 & V-2329 for charging pump A
 ELROD, S A, BISH, H E, JULIAN, C A Division of Project & Resident Programs 82/08/31, 10pp, 15779: 090 24X Fiche: 50-335, 82/10/15, 8210220280

8210260376 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-335/82-30
 LEWIS, R C Division of Project & Resident Programs 82/10/22
 UHRIO, R E Florida Power & Light Co 1p 15806 138 24X
 Fiche, 50-335, 82/10/22, 8210260376

--8210260510 Forwards IE Safeguards Insp Repts 50-335/82-30 & 50-389/82-41 on 820816-20 & notice of violation Notice of violation & rept details withheld (ref 10CFR73 21)
 LEWIS, R C Division of Project & Resident Programs 82/09/13
 UHRIO, R E Florida Power & Light Co 2pp 15806 140 24X
 Fiche 50-335, 82/10/22, 8210260376

--8210260515 IE Safeguards Insp Rept 50-335/82-30 & 50-389/82-41 on 820816-20 Noncompliance noted failure to comply w/security plan re vehicle control, alarms & compensatory action Details withheld (ref 10CFR73 21)
 OGDEN, R, STANSBERRY, W, MCQUIRE, D R Region 2, Office of Director 82/09/10 2pp 15806 142 24X Fiche 50-335, 82/10/22, 8210260376

R Periodic operating reports & related correspondence

8210040072 Forwards joint Ebasco & C-E task force program weekly status summary for 820920-25
 BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp)
 82/09/24 EISENHUT, D O Division of Licensing 4pp 15881 272
 24X Fiche 50-389, 82/09/24, 8210040072

8210060371 Forwards const/startup progress rept for Aug 1982 Target fuel load date of 821028 still valid
 UHRIO, R E Florida Power & Light Co 82/10/01 EISENHUT, D O
 Division of Licensing 2pp 15618 328 24X Fiche 50-389, 82/10/01, 8210060371

8210150431 Forwards weekly status summary of joint Ebasco & C-E verification program for 821004-08
 BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp)
 82/10/08 EISENHUT, D O Division of Licensing 4pp 15704 015
 24X Fiche 50-389, 82/10/08, 8210150431

8210260466 Forwards joint Ebasco & C-E task force engineering verification program weekly status summary for 821011-15
 BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp)
 82/10/15 EISENHUT, D O Division of Licensing 4pp 15807 225
 24X Fiche 50-389, 82/10/15, 8210260466

8210250317 Forwards const/startup monthly progress rept for Sept 1982
 UHRIO, R E Florida Power & Light Co 82/10/19 EISENHUT, D O
 Division of Licensing 2pp 15790 292 24X Fiche 50-389, 82/10/19, 8210250317

S Reportable occurrences, LERs & related correspondence

8210060236 Final deficiency rept re undersize fillet welds initially reported on 820831 Insp program revised & all undersized flange & socket fitting welds will be repaired QC breakdown not responsible for event
 UHRIO, R E Florida Power & Light Co 82/09/30 O'REILLY, J P
 Region 2, Office of Director 3pp 15619 357 24X
 Fiche 50-389, 82/09/30, 8210060236

8210130090 Final deficiency rept re incorrect shaft bearings on diesel generator motors 2A1 & 2A2 Initially reported on 820826 Shaft bearings replaced w/self-aligning bearings. Not reportable per 10CFR50 55, but reportable per Part 21
 UHRIO, R E Florida Power & Light Co 82/10/01 O'REILLY, J P
 Region 2, Office of Director 2pp 15673 119 24X
 Fiche 50-389, 82/10/01, 8210130090

8210130536 Interim deficiency rept re fan belts on diesel generators 2A & 2B Initially reported on 820210 Final rept will be submitted by 821130
 UHRIO, R E Florida Power & Light Co 82/10/01 O'REILLY, J P
 Region 2, Office of Director 1p 15682 193, 24X
 Fiche, 50-389, 82/10/01, 8210130536

8210220167 Interim deficiency rept re failure of reactor shutdown cooling bypass valves to respond to command signals
 Initially reported on 820430 Util still reviewing problem Final rept will be submitted by 821030
 UHRIO, R E Florida Power & Light Co 82/10/06 O'REILLY, J P
 Region 2, Office of Director 1p 15776 362, 24X
 Fiche, 50-389, 82/10/06, 8210220167

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

210010038 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 8210010008

-8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
 NOONAN, V S Assistant Director for Materials & Qualifications
 Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

210180331 Forwards evaluation of Apr 1982 site audit of safety-related electric & mechanical equipment Resolution of specific concerns in single submittal requested
 NOVAK, T M Assistant Director for Licensing 82/09/23 PARRIS, H G
 Tennessee Valley Authority 39pp 15746 282 24X
 Fiche 50-390, 82/09/23, 8210180331

110190084 Summary of 820917 meeting w/utsl & Black & Veatch in Bethesda, MD re applicant plans to perform independent design verification of auxiliary feedwater sys Attendance list & viewgraphs encl
 KENYON, T J Operating Reactors Branch 4 82/10/01 Operating Reactors Branch 4 13pp 15761 102 24X Fiche 50-390, 82/10/01, 8210190084

10280208 Forwards revised FSAR Section 17.2, consisting of Table 17.2-1, listing critical structures, sys & components Info will be included in Amend 4B to FSAR
 MILLS, L M Tennessee Valley Authority 82/10/25 ADENSAM, E
 Licensing Branch 4 14pp 15839 293 24X Fiche 50-390, 82/10/25, 8210280208

NRC Safety Evaluation Report (SER), supp's & correspondence

10050405 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos 50-390 And 50-391 (Tennessee Valley Authority)
 * Office of Nuclear Reactor Regulation, Director NUREG-0847 S01
 82/09/30 29pp Available at NRC \$4 50 15625 299 24X
 Fiche 50-390, 82/09/30, 8210050405

Security, medical, emergency & fire protection plans

10220225 Requests NRC perform preliminary review of util program for watchtower power block security concept Meetings suggested for 821102-03 as part of review Agenda encl
 MILLS, L M Tennessee Valley Authority 82/10/18 EISENHUT, D G
 Division of Licensing 2pp 15776 226 24X Fiche 50-390, 82/10/18, 8210220225

10260174 Forwards revised security plan, including updated table of contents & revised Page A-5 Revision withheld (ref
 (OCFR73 21)
 MILLS, L M Tennessee Valley Authority 82/10/20 ADENSAM, E
 Licensing Branch 4 1p 15799 048 24X Fiche 50-390, 82/10/20, 8210260174

0260189 Confirms that evacuation time estimate study reviewed by both local & TN state authorities Population density & distribution info provided by TN Dept of Civil Defense based in 1980 census
 MILLS, L M Tennessee Valley Authority 82/10/20 ADENSAM, E G
 Licensing Branch 4 2pp 15799 030 24X Fiche 50-000, 82/10/20, 8210189

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref
 FOIA Exemption 5
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
 Critical Mass Energy Project 5pp 15665 027 24X
 Fiche 50-000, 82/07/12, 8210080015

--8210080167 Systematic assessment of licensee performance notes re facility evaluation for Aug 1979-Jul 1980
 * NRC - No Detailed Affiliation Given 80/07/31 4pp
 15668 101 24X Fiche 50-000, 82/07/12, 8210080015

8210220223 Submits addl info to 820324 response to IE Insp Rept 50-390/82-03 Revision of FSAR Table 14.2-1 & Chapter 9 will not be complete until 821015
 MILLS, L M Tennessee Valley Authority 82/08/11 O'REILLY, J P
 Region 2, Office of Director 1p 15776 210 24X
 Fiche 50-390, 82/08/11, 8210220223

8210010452 Forwards IE Insp Repts 50-390/82-31 & 50-391/82-28 on 820824-27 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/09
 PARRIS, H G Tennessee Valley Authority 2pp 15772 305 24X
 Fiche 50-390, 82/09/09, 8210010452

--8210010462 IE Insp Repts 50-390/82-31 & 50-391/82-28 on 820824-27 No noncompliance noted Major areas inspected instrumentation, installation & nonconforming items & conceptual design requirements
 HUNT, M D, CONLON, T E Division of Engineering & Technical Programs 82/09/07 4pp 15572 307 24X Fiche 50-390, 82/09/07, 8210010462

8210150304 Forwards IE Insp Repts 50-390/82-32 & 50-391/82-29 on 820824-27 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/10
 PARRIS, H G Tennessee Valley Authority 2pp 15707 293 24X
 Fiche 50-390, 82/09/10, 8210150304

--8210150315 IE Insp Repts 50-390/82-32 & 50-391/82-29 on 820824-27 No noncompliance noted Major areas inspected engineering design work
 MCFARLAND, C R, BLONAGE, A G, UPRIGHT, C M Division of Project & Resident Programs 82/09/10 5pp 15707 297 24X
 Fiche 50-390, 82/09/10, 8210150304

8210150323 Forwards IE Insp Repts 50-390/82-30 & 50-391/82-27 on 820721-0820 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/16
 PARRIS, H G Tennessee Valley Authority 2pp 15721 270 24X
 Fiche 50-390, 82/09/16, 8210150323

--8210150331 IE Insp Repts 50-390/82-30 & 50-391/82-27 on 820721-0820 No noncompliance noted Major areas inspected licensee action on previous insp findings & review of periodic & special repts
 HEATHERLY, T L, QUICK, D H Division of Project & Resident Programs 82/09/16 5pp 15721 272 24X Fiche 50-390, 82/09/16, 8210150323

8210010333 Ack receipt of 820826 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-03 & 50-391/81-03
 VERRELLI, D M Division of Project & Resident Programs 82/09/17
 PARRIS, H G Tennessee Valley Authority 1p 15568 238 24X
 Fiche 50-390, 82/09/17, 8210010333

--8210010341 Suppls response to NRC 820414 ltr re violations noted in IE Insp Repts 50-390/81-03 & 50-391/81-03 Connective actions leak integrity of body bonnet joint verified prior to startup & component tolerance will be confirmed
 MILLS, L M Tennessee Valley Authority 82/09/16 2pp 15776 210 24X

3210220315 Forwards IE Insp Repts 50-390/82-34 & 50-391/82-31 on 820914-17 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/30
PARRIS, H G Tennessee Valley Authority 2pp 15776 038 24X
Fiche 50-390, 82/09/30, 8210220315

-8210220323 IE Insp Repts 50-390/82-34 & 50-391/82-31 on 820914-17 No noncompliance noted Major areas inspected instrumentation cable termination, observation of work, work activities, review of quality records & licensee identified items
RUFF, A B , CONLON, T E Division of Engineering & Technical Programs 82/09/29 3pp 15776 040 24X Fiche 50-390, 82/09/30, 8210220315

710150207 Ack receipt of 820825 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15 Addl info requested by 820923 telcon
VERRELLI, D M Division of Project & Resident Programs 82/10/04
PARRIS, H G Tennessee Valley Authority 1p 15706 083 24X
Fiche 50-390, 82/10/04, 8210150209

8210150230 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15 Corrective actions personnel instructed in application of EP 1.26 to limited QA sys
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 4pp 15706 084 24X
Fiche 50-390, 82/10/04, 8210150209

8210150241 Responds to NRC 820702 ltr re violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15 Corrective actions program to instruct all personnel in all procedures affecting design work implemented
MILLS, L M Tennessee Valley Authority 82/08/23 O'REILLY, J P Region 2, Office of Director 3pp 15706 088 24X
Fiche 50-390, 82/10/04, 8210150209

8210150251 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15 Corrective actions EP 1.28, "Control of Documents Affecting Quality," will require independent verification of procurement specs
MILLS, L M Tennessee Valley Authority 82/08/20 O'REILLY, J P Region 2, Office of Director 3pp 15706 091 24X
Fiche 50-390, 82/10/04, 8210150209

8210150260 Discusses IE Insp Repts 50-390/82-18 & 50-391/82-15 on 820421-0520 & forwards corrected App A notice of violation
LEWIS, R C Division of Project & Resident Programs 82/07/07
PARRIS, H G Tennessee Valley Authority 2pp 15706 094 24X
Fiche 50-390, 82/10/04, 8210150209

710150268 Corrected notice of violation from insp on 820421-0520 Noncompliance noted nonconforming condition re: not initiated for recognized diesel generator tube oil deficiencies
* Region 2, Office of Director 82/07/07 2pp 15706 096 24X
Fiche 50-390, 82/10/04, 8210150209

7210150278 Forwards IE Insp Repts 50-390/82-18 & 50-391/82-15 on 820421-0520 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/08
PARRIS, H G Tennessee Valley Authority 2pp 15706 098 24X
Fiche 50-390, 82/10/04, 8210150209

7210150286 Notice of violation from insp on 820421-0520
* Region 2, Office of Director 82/06/08 2pp 15706 100 24X
Fiche 50-390, 82/10/04, 8210150209

210150303 IE Insp Repts 50-390/82-18 & 50-391/82-15 on 820421-0520 Noncompliance noted failure to design for environ effects, follow corrective action procedures & conduct adequate audits
MCDONALD, J A , HEATHERLY, T L , QUICK, D R Division of Project & Resident Programs 82/06/08 4pp 15706 102 24X
Fiche 50-390, 82/10/04, 8210150209

8190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
DBB, L I Division of Fuel Facilities, Materials & Safeguards 2/10/06 Consolidated Edison Co of New York 46pp 15761 250
4X Fiche 50-000, 82/10/06, 8208190233

7150349 Forwards Pages 5 & 6 to IE Insp Repts 50-390/82-32 & 50-391/82-29 inadvertently omitted from 820910 transmittal
VERRELLI, D M Division of Project & Resident Programs 82/10/07
PARRIS, H G Tennessee Valley Authority 2pp 15704 318 24X
Fiche 50-390, 82/10/07, 8210150349

710150355 Pages 5 & 6 to IE Insp Repts 50-390/82-32 & 50-391/82-29 inadvertently omitted from 820910 transmittal
* Region 2, Office of Director 82/10/07 2pp 15704 320 24X
Fiche 50-390, 82/10/07, 8210150349

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220459 Ack receipt of 820915 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24
VERRELLI, D M Division of Project & Resident Programs 82/10/18
PARRIS, H G Tennessee Valley Authority 1p 15779 133 24X
Fiche 50-390, 82/10/18, 8210220459

- 8210220466 Advises that corrective actions per violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24 will be completed by 821103
MILLS, L M Tennessee Valley Authority 82/09/15 O'REILLY, J P Region 2, Office of Director 1p 15779 134 24X
Fiche 50-390, 82/10/18, 8210220459

8210220472 Ack receipt of 820924 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15
VERRELLI, D M Division of Project & Resident Programs 82/10/18
PARRIS, H G Tennessee Valley Authority 1p 15779 102 24X
Fiche 50-390, 82/10/18, 8210220472

S Reportable occurrences, LERs & related correspondence

8210080168 Sixth interim deficiency rept re qualification of epoxy grout for safety-related applications Initially reported on 820827 Support mods or addl supports recommended Drawing revisions in progress Completion expected by mid-May 1983
MILLS, L M Tennessee Valley Authority 82/09/23 O'REILLY, J P Region 2, Office of Director 3pp 15640 154 24X
Fiche 50-390, 82/09/23, 8210080168

8210050316 First interim deficiency rept re incorrect insulation weights used in piping analysis Initially reported on 820823 QA document being prepared to substantiate insulation data Next rept will be submitted by 830423
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 2pp 15610 281 24X
Fiche 50-390, 82/09/24, 8210050316

8210080247 Third & final deficiency repts re resolution of unanticipated vibratory loading concerns Initially reported on 821228 Program developed to insure piping sys operate within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210050062 First interim deficiency rept re failure to consider seismic & inertial loadings on ladders Initially reported on 820826 Ladder, platform or walkway found deficient will be modified or stiffened Next rept expected by 830124
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P Region 2, Office of Director 2pp 15603 236 24X
Fiche 50-390, 82/09/27, 8210050062

8210050099 Second interim deficiency rept re potential for setpoint program for overpressure mitigating sys to exceed 10CFR50, App G requirements Initially reported on 820521 Util procuring solenoid-actuated valves Next rept by 830331
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P Region 2, Office of Director 2pp 15603 242 24X
Fiche 50-390, 82/09/27, 8210050099

8210050114 Addl info to final deficiency rept re seismic supports for auxiliary feedwater control valves Initially reported on 800624 Corrective actions on Unit 1 completed 820831 Unit 2 valves will be installed during normal const schedule
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P Region 2, Office of Director 1p 15603 256 24X
Fiche 50-390, 82/09/27, 8210050114

8210050293 First interim deficiency rept re six sheared motor pinion keys in Limitorque Model 50-Q-25 motor operators Initially reported on 820830 Valves w/motor operators being tabulated. Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P Region 2, Office of Director 2pp 15609 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210050158 Second interim rept re undocumented minor mods to structural & miscellaneous steel Initially reported on 820510 Approx 95% of 290 features had preliminary insp/punchlist completed Next rept to be submitted by 830228
MILLS, L M Tennessee Valley Authority 82/09/29 O'REILLY, J P Region 2, Office of Director 2pp 15605 154 24X
Fiche 50-390, 82/09/29, 8210050158

8210050280 First interim deficiency rept re solid-state protection sys test procedures Initially reported on 820831 Util reviewing Westinghouse proposal for Interim procedural change which would provide for failure detection Next rept by 821210 MILLS, L M Tennessee Valley Authority 82/09/29 O'REILLY, J P Region 2, Office of Director 2pp 15621 164 24X Fiche 50-390, 82/09/29, 8210050280

8210060205 Fourth interim deficiency rept re inadequate loading criteria for structural steel & supports Initially reported on 811117 General notes revised to clarify drawings Field mapping of platform steel continuing Next rept by 830310 MILLS, L M Tennessee Valley Authority 82/09/30 O'REILLY, J P Region 2, Office of Director 2pp 15614 041 24X Fiche 50-390, 82/09/30, 8210060205

8210060279 First interim deficiency rept re selection of undersized away struts Initially reported on 820901 Selection methods & adequacy of Bergen-Patterson struts under evaluation Next rept expected by 830225 MILLS, L M Tennessee Valley Authority 82/09/30 O'REILLY, J P Region 2, Office of Director 2pp 15621 166 24X Fiche 50-390, 82/09/30, 8210060279

8210080255 First interim deficiency rept re inadequate QA program for masonry block work Initially reported on 820902 Const personnel investigating & replying to audit Next rept due on 821214 MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P Region 2, Office of Director 2pp 15638 116 24X Fiche 50-390, 82/10/01, 8210080255

8210080280 First interim deficiency rept re interpretation of radiograph test film on welded pipe by Swept Tube Corp Initially reported on 820901 Evaluation continuing Next rept will be submitted on 830219 MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P Region 2, Office of Director 2pp 15638 201 24X Fiche 50-390, 82/10/01, 8210080280

8210080291 First interim deficiency rept re failure to terminate cables IPS111, IPS112, IPH1850, IPH1852, IPH1857, IPS152 & IPS133 Initially reported on 820901 Cables terminated & personnel restrained Next rept will be submitted by 821123 MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P Region 2, Office of Director 2pp 15638 308 24X Fiche 50-390, 82/10/01, 8210080291

8210080160 First interim deficiency rept re corrosion in high pressure fire protection sys Initially reported on 820903 Corrosion analysis in progress to determine potential deficiencies in safety-related areas Next rept expected by 830531 MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P Region 2, Office of Director 2pp 15640 142 24X Fiche 50-000, 82/10/04, 8210080160

8210080310 First interim deficiency rept re lack of piping sys analysis tracking Initially reported on 820902 Util investigating corrective actions to ensure engineering change notices are not closed out until work is completed MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P Region 2, Office of Director 2pp 15638 042 24X Fiche 50-390, 82/10/04, 8210080310

8210130247 Sixth interim deficiency rept re differential settlement of rock supported structures Initially reported on 810707 Individual safety-related components at interfaces of structures being evaluated Next rept by 830304 MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15676 009 24X Fiche 50-390, 82/10/05, 8210130247

8210130384 Suppl to final deficiency rept re essential raw cooling water seismic support Initially reported on 810504 Completion of Bergen-Patterson review expected by 821101 Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15681 003 24X Fiche 50-390, 82/10/05, 8210130384

8210130560 Second interim deficiency rept re frequency criteria for piping supports Initially reported on 820713 Investigation continuing Next rept expected by 821220 MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15683 299 24X Fiche 50-390, 82/10/05, 8210130560

8210220098 First interim deficiency rept re qualification of process piping w/instrument lines attached Initially reported on 820909 Affected piping being reanalyzed to account for effect on instrument line piping Next rept by 830429 MILLS, L M Tennessee Valley Authority 82/10/08 O'REILLY, J P Region 2, Office of Director 2pp 15777 362 24X Fiche 50-390, 82/10/08, 8210220098

8210190307 Final deficiency rept re failure to meet pipe support lug criteria Initially reported on 820607 Lug parameter limit discrepancy corrected MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P Region 2, Office of Director 2pp 15742 135 24X Fiche 50-390, 82/10/12, 8210190307

8210290328 Second interim deficiency rept re use of nonconservative calculational method to evaluate General Const Spec Q-32 spacing violations Initially reported on 820528 Next rept will be sent by 830528 MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P Region 2, Office of Director 2pp 15853 064 24X Fiche 50-000, 82/10/12, 8210290328

8210190357 First Interim Deficiency Rept 50-390/82-100 re as-built & as-analyzed configuration discrepancies Initially reported on 820910 Response to IE Bulletin 79-14 will be carried out in two phases insp & review of findings Next rept by 830325 MILLS, L M Tennessee Valley Authority 82/10/13 O'REILLY, J P Region 2, Office of Director 2pp 15742 102 24X Fiche 50-390, 82/10/13, 8210190357

8210290236 Third interim deficiency rept re potentially overstressed embedded plates Initially reported on 820412 Investigation continuing & const activities deferred until sufficient info gathered to determine completion of project MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P Region 2, Office of Director 2pp 15853 229 24X Fiche 50-000, 82/10/14, 8210290236

8210290052 Second interim deficiency rept re use of incorrect response spectra in Gilbert/Commonwealth piping analysis Initially reported on 820426 Reanalysis continuing Next rept expected by 820422 Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 82/01/15 O'REILLY, J P Region 2, Office of Director 1p 15853 334 24X Fiche 50-390, 82/10/15, 8210290052

8210290178 Sixth interim deficiency rept re rerouting of high pressure fire protection piping Initially reported on 810130 Three areas may contain worst case condition No deficiencies identified in two areas Next rept provided by 821210 MILLS, L M Tennessee Valley Authority 82/10/15 O'REILLY, J P Region 2, Office of Director 1p 15853 311 24X Fiche 50-390, 82/10/15, 8210290178

8210260320 First interim deficiency rept re addition of locking devices to handwheel operated valves Initially reported on 820916 Const activities deferred Analyses of locking devices continuing Next rept will be sent by 820310 MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P Region 2, Office of Director 2pp 15802 399 24X Fiche 50-000, 82/10/18, 8210260320

8210260451 Fourth interim deficiency rept re failure to include documented piping insulation insps in QC program Initially reported on 811009 Const Specs N30-881 & N30-912 revised to provide scope of insp requirements Next rept by 830425 MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P Region 2, Office of Director 2pp 15807 104 24X Fiche 50-390, 82/10/18, 8210260451

8210260186 Second interim deficiency rept re underdesign of essential raw cooling water intake pumping station doors & hatches Initially reported on 820407 Flathead screws added to door frame for reinforcement Next rept expected by 830331 MILLS, L M Tennessee Valley Authority 82/10/19 O'REILLY, J P Region 2, Office of Director 2pp 15799 034 24X Fiche 50-390, 82/10/19, 8210260186

8210260390 Eighth interim deficiency rept re improper classification of essential raw cooling water sys piping & components Initially reported on 810324 Investigation ongoing Next rept will be submitted by 830427 MILLS, L M Tennessee Valley Authority 82/10/19 O'REILLY, J P Region 2, Office of Director 1p 15803 104 24X Fiche 50-390, 82/10/19, 8210260390

8210260100 Second interim deficiency rept re lack of seismic analysis on auxiliary bldg platform Initially reported on 820426 Documentation for all attachments to suspect platforms being investigated Next rept expected by 830217 MILLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P Region 2, Office of Director 2pp 15799 122 24X Fiche 50-390, 82/10/20, 8210260100

0260408 Second interim deficiency rept re potentially deficient
 valve yoke holddown nut Initially reported on 820601 Util
 waiting Westinghouse resolution for NSSS valves Also
 reportable per Part 21
 LLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P
 Region 2 Office of Director 2pp 15803 109 24X
 Fiche 50-390, 82/10/20, 8210260408

0290266 Fourth interim deficiency rept re failure of Limitorque
 motor operators during valve closure Initially reported on
 820126 Westinghouse, Limitorque & util investigating problem
 ext rept expected on 830128 Part 21 considered applicable
 LLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
 Region 2 Office of Director 4pp 15854 046 24X
 Fiche 50-390, 82/10/21, 8210290266

8290274 Final rept for Deficiencies B & E & seventh interim rept for
 deficiencies A & D re control of procurement activities
 initially reported on 810316 Final corrective actions noted
 ext rept expected by 830428
 LLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
 Region 2 Office of Director 4pp 15853 143 24X
 Fiche 50-000, 82/10/21, 8210290274

ET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

Application/construction stage documents & correspondence

810008 Responds to FOIA request for 19 categories of documents re
 clear reactor events & safety problems Forwards documents
 listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 8210010008

8050265 Discusses addl required info to better define potential for
 cracking in reactor vessel nozzles
 GOODMAN, V S Assistant Director for Materials & Qualifications
 Engineering 80/05/05 TDESCO, R L Assistant Director for
 Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

90084 Summary of 820917 meeting w/util & Black & Veatch in
 Asada, MD re applicant plans to perform independent design
 verification of auxiliary feedwater sys Attendance list &
 graphs encl
 YOUNG, T J Operating Reactors Branch 4 82/10/01 Operating
 Reactors Branch 4 13pp 15761 102 24X Fiche 50-390, 82/10/01,
 0190084

80208 Forwards revised FSAR Section 17.2, consisting of Table
 2-1, listing critical structures, sys & components info
 to be included in Amend 48 to FSAR
 LLS, L M Tennessee Valley Authority 82/10/25 ADENBAM, E
 Licensing Branch 4 14pp 15839 293 24X Fiche 50-390, 82/10/25,
 8280208

Safety Evaluation Report (SER), supp & correspondence

0405 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE
 9 BAR NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos 50-390 And
 191 (Tennessee Valley Authority)
 Office of Nuclear Reactor Regulation, Director NUREG-0847 SOI
 9/30 29pp Available at NRC \$4.50 15625 299 24X
 Fiche 50-390, 82/09/30, 8210050405

Utility, medical, emergency & fire protection plans

0255 Requests NRC perform preliminary review of util program for
 power block security concept Meetings suggested
 821102-03 as part of review Agenda encl
 LLS, L M Tennessee Valley Authority 82/10/18 EISENHUT, D O
 Division of Licensing 2pp 15776 226 24X Fiche 50-390, 82/10/18,
 820225

8174 Forwards revised security plan, including updated table of
 contents & revised Page A-5 Revision withheld (ref
 173 21)
 LLS, L M Tennessee Valley Authority 82/10/20 ADENBAM, E
 Licensing Branch 4 1p 15799 048 24X Fiche 50-390, 82/10/20,
 860174

8189 Confirms that evacuation time estimate study reviewed by
 local & TN state authorities Population density &
 distribution info provided by TN Dept of Civil Defense based
 on '80 census
 LLS, L M Tennessee Valley Authority 82/10/20 ADENBAM, E
 Licensing Branch 4 2pp 15799 030 24X Fiche 50-000, 82/10/20,
 860189

O Advisory Committee on Reactor Safeguards reports & correspondence

8208290018 Summarizes 268th ACRS meeting on 820812-14 in Washington, DC
 re full power OLE for Grand Gulf I & Watts Bar I & II,
 systematic evaluation & integrated reliability assessment
 of Ginna & control room habitability
 SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards
 82/08/06 FALLADINO, N J Commissioners 3pp 15649 233 24X
 Fiche 50-000, 82/08/26, 8208290018

O Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re
 nuclear reactor events & safety problems Forwards documents
 listed in App A Documents in App B completely withheld (ref
 FOIA Exemption 5)
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
 Critical Mass Energy Project 9pp 15665 027 24X
 Fiche 50-000, 82/07/12, 8210080015

--8210080167 Systematic assessment of licensee performance notes re
 facility evaluation for Aug 1979-Jul 1980
 + NRC - No Detailed Affiliation Given 80/07/31 6pp
 15668 101 24X Fiche 50-000, 82/07/12, 8210080015

8210010452 Forwards IE Insp Repts 50-390/82-31 & 50-391/82-28 on
 820824-27 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/09
 PARRIS, H O Tennessee Valley Authority 2pp 15572 305 24X
 Fiche 50-390, 82/09/09, 8210010452

--8210010462 IE Insp Repts 50-390/82-31 & 50-391/82-28 on 820824-27
 No noncompliance noted Major areas inspected
 instrumentation, installation & nonconforming repts &
 conceptual design requirements
 HUNT, M D, CONLON, T E Division of Engineering & Technical
 Programs 82/09/07 4pp 15572 307 24X Fiche 50-390, 82/09/07,
 8210010462

8210150304 Forwards IE Insp Repts 50-390/82-32 & 50-391/82-29 on
 820824-27 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/10
 PARRIS, H O Tennessee Valley Authority 2pp 15707 295 24X
 Fiche 50-390, 82/09/10, 8210150304

--8210150315 IE Insp Repts 50-390/82-32 & 50-391/82-29 on 820824-27
 noncompliance noted Major areas inspected engineering
 design work
 MCFARLAND, C R, DEBBAGE, A O, UPRIGHT, C M Division of Project
 Resident Programs 82/09/10 5pp 15707 297 24X
 Fiche 50-390, 82/09/10, 8210150304

8210150323 Forwards IE Insp Repts 50-390/82-30 & 50-391/82-27 on
 820721-0820 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/09/16
 PARRIS, H O Tennessee Valley Authority 2pp 15721 270 24X
 Fiche 50-390, 82/09/16, 8210150323

--8210150331 IE Insp Repts 50-390/82-30 & 50-391/82-27 on 820721-0820
 noncompliance noted Major areas inspected licensee action on
 previous insp findings & review of periodic & special repts
 HEATHERLY, T L, QUICK, D R Division of Project & Resident
 Programs 82/09/16 5pp 15721 272 24X Fiche 50-390, 82/09/16,
 8210150323

8210010333 Ack receipt of 820826 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-390/81-03 &
 50-391/81-03,
 VERRELLI, D M Division of Project & Resident Programs 82/09/17
 PARRIS, H O Tennessee Valley Authority 1p 15568 238 24X
 Fiche 50-390, 82/09/17, 8210010333

--8210010341 Suppl response to NRC 820414 ltr re violations noted
 in IE Insp Repts 50-390/81-03 & 50-391/81-03 Corrective
 actions: leak integrity of body bonnet joint verified prior
 to startup & component tolerance will be confirmed
 MILLS, L M Tennessee Valley Authority 82/08/26 O'REILLY, J P
 Region 2 Office of Director 3pp 15868 239 24X
 Fiche 50-390, 82/09/17, 8210010333

8210150026 Forwards Page 4 of IE Insp Repts 50-390/82-32 & 50-391/82-27
 on 820824-27, omitted from 820910 submittal due to
 administrative oversight W/o encl
 VERRELLI, D M Division of Project & Resident Programs 82/09/28,
 PARRIS, H O Tennessee Valley Authority 2pp 15676 337 24X
 Fiche 50-390, 82/09/28, 8210150026

8210050344 Forwards response to Questions Q121 20 & Q121 22 per 820:
 request for info re preservice insp program
 MILLS, L M Tennessee Valley Authority 82/09/29, ADENBAM, E
 Licensing Branch 4 4pp 15610 121 24X Fiche 50-390, 82/09/29,
 8210050344

8210220315 Forwards IE Insp Repts 50-390/82-34 & 50-391/82-31 on 820914-17 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/30
PARRIS, H O Tennessee Valley Authority 2pp 15776 03B 24X
Fiche 50-390, 82/09/30, 8210220315

--8210220323 IE Insp Repts 50-390/82-34 & 50-391/82-31 on 820914-17 No noncompliance noted Major areas inspected instrumentation cable & termination, observation of work, work activities, review of quality records & licensee identified items
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/09/29 3pp 15776 040 24X Fiche 50-390, 82/09/30, 8210220315

8210150209 Ack receipt of 820825 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-1B & 50-391/82-15 Addl info requested by 820923 telcon
VERRELLI, D M Division of Project & Resident Programs 82/10/04
PARRIS, H O Tennessee Valley Authority 1p 15706 083 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150230 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-390/82-1B & 50-391/82-15 Corrective actions personnel instructed in application of EP 126 to limited QA sys
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 4pp 15706 084 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150241 Responds to NRC 820702 ltr re violations noted in IE Insp Repts 50-390/82-1B & 50-391/82-15 Corrective actions program to instruct all personnel in all procedures affecting design work implemented
MILLS, L M Tennessee Valley Authority 82/08/25 O'REILLY, J P Region 2, Office of Director 3pp 15706 088 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150251 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-390/82-1B & 50-391/82-15 Corrective actions EP 12B, "Control of Documents Affecting Quality," will require independent verification of procurement specs
MILLS, L M Tennessee Valley Authority 82/08/20 O'REILLY, J P Region 2, Office of Director 3pp 15706 091 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150260 Discusses IE Insp Repts 50-390/82-1B & 50-391/82-15 on 820421-0520 & forwards corrected App A notice of violation
LEWIS, R C Division of Project & Resident Programs 82/07/07
PARRIS, H O Tennessee Valley Authority 2pp 15706 094 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150268 Corrected notice of violation from insp on 820421-0520 Noncompliance noted nonconforming condition rept not initiated for recognized diesel generator tube oil deficiencies
* Region 2, Office of Director 82/07/07 2pp 15706 096 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150278 Forwards IE Insp Repts 50-390/82-1B & 50-391/82-15 on 820421-0520 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/08
PARRIS, H O Tennessee Valley Authority 2pp 15706 098 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150286 Notice of violation from insp on 820421-0520
* Region 2, Office of Director 82/06/08 2pp 15706 100 24X
Fiche 50-390, 82/10/04, 8210150209

--8210150303 IE Insp Repts 50-390/82-1B & 50-391/82-15 on 820421-0520 Noncompliance noted failure to design for environ effects, follow corrective action procedures & conduct adequate audits
MCDONALD, J A, HEATHERLY, T L, QUICK, D R Division of Project & Resident Programs 82/06/08 6pp 15706 102 24X
Fiche 50-390, 82/10/04, 8210150209

1. "Leaking & Dislodged 1-125
2. Materials & Safeguards
-- 66pp 15741.250

70/82-32 &
Mittal
82/10/07
4 31B 24X

50-391/82-29
15704 320 24X

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at DWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220459 Ack receipt of 820915 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24
VERRELLI, D M Division of Project & Resident Programs 82/10/10
PARRIS, H O Tennessee Valley Authority 1p 15779 133 24X
Fiche 50-390, 82/10/18, 8210220459

--8210220466 Advises that corrective actions per violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24 will be completed by 821103
MILLS, L M Tennessee Valley Authority 82/09/15 O'REILLY, J P Region 2, Office of Director 1p 15779 134 24X
Fiche 50-390, 82/10/18, 8210220459

8210220472 Ack receipt of 820924 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-1B & 50-391/82-15
VERRELLI, D M Division of Project & Resident Programs 82/10/10
PARRIS, H O Tennessee Valley Authority 1p 15779 102 24X
Fiche 50-390, 82/10/18, 8210220472

5 Reportable occurrences, IERs & related correspondence

8210080168 Sixth interim deficiency rept re qualification of epoxy grout for safety-related applications Initially reported on 820827 Support mods or addl supports recommended Drawing revisions in progress Completion expected by mid-May 1983
MILLS, L M Tennessee Valley Authority 82/09/23 O'REILLY, J P Region 2, Office of Director 3pp 15640 154 24X
Fiche 50-390, 82/09/23, 8210080168

8210050316 First interim deficiency rept re incorrect insulation weights used in piping analysis Initially reported on 820825 QA document being prepared to substantiate insulation data Next rept will be submitted by 830423
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 2pp 15610 281 24X
Fiche 50-390, 82/09/24, 8210050316

8210080247 Third & final deficiency repts re resolution of anticipated vibratory loading concerns Initially reported on 811228 Program developed to insure piping sys operate within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210050062 First interim deficiency rept re failure to consider seismic & inertial loadings on ladders Initially reported on 820824 Ladder platform or walkway found deficient will be modified or stiffened Next rept expected by 830124
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P Region 2, Office of Director 2pp 15603 236 24X
Fiche 50-390, 82/09/27, 8210050062

8210050114 Addl info to final deficiency rept re seismic supports for auxiliary feedwater control valves Initially reported on 800624 Corrective actions on Unit 1 completed 820831 Unit 2 valves will be installed during normal const schedule
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P Region 2, Office of Director 1p 15603 256 24X
Fiche 50-390, 82/09/27, 8210050114

8210050293 First interim deficiency rept re six sheared motor pinion keys in Limitorque Model 80-0-25 motor operators Initially reported on 820830 Valves w/motor operators being tabulated Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P Region 2, Office of Director 2pp 15609 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210050158 Second interim rept re undocumented minor mods to structural & miscellaneous steel Initially reported on 820510 Approx 75% of 250 features had preliminary insp/punchlist completed Next rept to be submitted by 830228
MILLS, L M Tennessee Valley Authority 82/09/29 O'REILLY, J P Region 2, Office of Director 2pp 15603 134 24X
Fiche 50-390, 82/09/29, 8210050158

8210060280 First interim deficiency rept re solid-state protection test procedures Initially reported on 820831 Util reviewing Westinghouse proposal for interim procedural change which would provide for failure detection Next rept by 821210
MILLS, L M Tennessee Valley Authority 82/09/29 O'REILLY, J P Region 2, Office of Director 2pp 15621 164 24X
Fiche 50-390, 82/09/29, 8210060280

8210060205 Fourth interim deficiency rept re inadequate loading criteria for structural steel 3 supports Initially reported on 811117 General notes revised to clarify drawings Field mapping of platform steel continuing Next rept by 830310 MILLS, L M Tennessee Valley Authority 82/09/30 O'REILLY, J P Region 2, Office of Director 2pp 15614 041 24X Fiche 50-390, 82/09/30, 8210060205

8210060279 First interim deficiency rept re selection of undersized sway struts Initially reported on 820901 Selection methods & adequacy of Bergen-Paterson struts under evaluation Next rept expected by 830225 MILLS, L M Tennessee Valley Authority 82/09/30 O'REILLY, J P Region 2, Office of Director 2pp 15621 166 24X Fiche 50-390, 82/09/30, 8210060279

8210080255 First interim deficiency rept re inadequate QA program for masonry block work Initially reported on 820902 Const personnel investigating & replying to audit Next rept due on 821214 MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P Region 2, Office of Director 2pp 15638 116 24X Fiche 50-390, 82/10/01, 8210080255

8210080280 First interim deficiency rept re interpretation of radiograph test film on welded pipe by Swagco Tube Corp Initially reported on 820901 Evaluation continuing Next rept will be submitted on 830219 MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P Region 2, Office of Director 2pp 15638 201 24X Fiche 50-390, 82/10/01, 8210080280

8210080291 First interim deficiency rept re failure to terminate cables IPS111, IPS112, 1PM1850, 1PM1852, 1PM1857, 1PS132 & IPS153 Initially reported on 820901 Cables terminated & personnel restrained Next rept will be submitted by 821123 MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P Region 2, Office of Director 2pp 15638 308 24X Fiche 50-390, 82/10/01, 8210080291

8210080160 First interim deficiency rept re corrosion in high pressure fire protection sys Initially reported on 820903 Corrosion analysis in progress to determine potential deficiencies in safety-related areas Next rept expected by 830531 MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P Region 2, Office of Director 2pp 15640 142 24X Fiche 50-000, 82/10/04, 8210080160

8210080310 First interim deficiency rept re lack of piping sys analysis tracking Initially reported on 820902 Util investigating corrective actions to ensure engineering change notices are not closed out until work is completed MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P Region 2, Office of Director 2pp 15638 042 24X Fiche 50-390, 82/10/04, 8210080310

8210130247 Sixth interim deficiency rept re differential settlement of rock supported structures Initially reported on 810707 Individual safety-related components at interfaces of structures being evaluated Next rept by 830504 MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15676 009 24X Fiche 50-390, 82/10/05, 8210130247

8210130560 Second interim deficiency rept re frequency criteria for piping supports Initially reported on 820713 Investigation continuing Next rept expected by 821220 MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P Region 2, Office of Director 1p 15683 299 24X Fiche 50-390, 82/10/05, 8210130560

8210130379 Third interim deficiency rept re incorrect pipe support design by EOS Initially reported on 811119 Util requested EOS to be more thorough in review of isometric models & analysis results Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 82/10/06 O'REILLY, J P Region 2, Office of Director 2pp 15682 096 24X Fiche 50-390, 82/10/06, 8210130379

8210220098 First interim deficiency rept re qualification of process piping w/instrument lines attached Initially reported on 820907 Affected piping being reanalyzed to account for effect on instrument line piping Next rept by 830429 MILLS, L M Tennessee Valley Authority 82/10/08 O'REILLY, J P Region 2, Office of Director 2pp 15777 362 24X Fiche 50-390, 82/10/08, 8210220098

8210190307 Final deficiency rept re failure to meet pipe support lug criteria Initially reported on 820607 Lug parameter limit discrepancy corrected MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P Region 2, Office of Director 2pp 15742 155 24X Fiche 50-390, 82/10/12, 8210190307

8210290328 Second interim deficiency rept re use of nonconservative calculational method to evaluate General Const Spec Q-32 spacing violations Initially reported on 820528 Next rept will be sent by 830528 MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P Region 2, Office of Director 2pp 15853 064 24X Fiche 50-000, 82/10/12, 8210290328

8210290049 Supplemental final deficiency rept re defective 6 9 kV OE circuit breaker Initially reported on 811218 Repaired breaker not reinstalled by 821001 due to revised delivery date Breaker to be in place by 821231 MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15853 335 24X Fiche 50-391, 82/10/14, 8210290049

8210290236 Third interim deficiency rept re potentially overstressed embedded plates Initially reported on 820412 Investigation continuing & const activities deferred until sufficient info gathered to determine completion of project MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P Region 2, Office of Director 2pp 15853 229 24X Fiche 50-000, 82/10/14, 8210290236

8210290052 Second interim deficiency rept re use of incorrect response spectra in Olibert/Commonwealth piping analysis Initially reported on 820426 Reanalysis continuing Next rept expected by 820422 Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 82/01/15 O'REILLY, J P Region 2, Office of Director 1p 15853 334 24X Fiche 50-390, 82/10/15, 8210290052

8210290178 Sixth interim deficiency rept re rerouting of high pressure fire protection piping Initially reported on 810130 Three areas may contain worst case condition No deficiencies identified in two areas Next rept provided by 821210 MILLS, L M Tennessee Valley Authority 82/10/15 O'REILLY, J P Region 2, Office of Director 1p 15853 311 24X Fiche 50-390, 82/10/15, 8210290178

8210260320 First interim deficiency rept re addition of locking devices to handwheel operated valves Initially reported on 820916 Const activities deferred Analysis of locking devices continuing Next rept will be sent by 830310 MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P Region 2, Office of Director 2pp 15802 359 24X Fiche 50-000, 82/10/18, 8210260320

8210260451 Fourth interim deficiency rept re failure to include documented piping insulation insps in QC program Initially reported on 811009 Const Specs N30-B81 & N3C-912 revised to provide scope of insp requirements Next rept by 830425 MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P Region 2, Office of Director 2pp 15807 104 24X Fiche 50-390, 82/10/18, 8210260451

8210260186 Second interim deficiency rept re underdesign of essential raw cooling water intake pumping station doors & hatches Initially reported on 820407 Flathead screws added to door frame for reinforcement Next rept expected by 830331 MILLS, L M Tennessee Valley Authority 82/10/19 O'REILLY, J P Region 2, Office of Director 2pp 15799 034 24X Fiche 50-390, 82/10/19, 8210260186

8210260290 Eighth interim deficiency rept re improper classification of essential raw cooling water sys piping & components Initially reported on 810324 Investigation ongoing Next rept will be submitted by 830427 MILLS, L M Tennessee Valley Authority 82/10/19 O'REILLY, J P Region 2, Office of Director 1p 15803 104 24X Fiche 50-390, 82/10/19, 8210260290

8210260100 Second interim deficiency rept re lack of seismic analysis on auxiliary bldg platform Initially reported on 820426 Documentation for all attachments to suspect platforms being investigated Next rept expected by 830217 MILLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P Region 2, Office of Director 2pp 15799 122 24X Fiche 50-390, 82/10/20, 8210260100

8210260408 Second interim deficiency rept re potentially deficient valve yoke holddown nut Initially reported on 820601 Util awaiting Westinghouse resolution for N588 valves Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P Region 2, Office of Director 2pp 15803 109 24X Fiche 50-390, 82/10/20, 8210260408

8210290266 Fourth interim deficiency rept re failure of Limitorque motor operators during valve closure Initially reported on 820126 Westinghouse Limitorque & Util investigating problem Next rept expected on 830128 Part 21 considered applicable MILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P Region 2, Office of Director 1p 15854 046 24X Fiche 50-390, 82/10/21, 8210290266

8210290274 Final rept for Deficiencies B & E & seventh interim rept for Deficiencies A & D re control of procurement activities Initially reported on 810316 Final corrective actions noted Next rept expected by 830428
HILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P Region 2, Office of Director 4pp 15853 143 24X Fiche 50-000, 82/10/21, 8210290274

DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
NOONAN, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

E NRC Safety Evaluation Report (SER): suppls & correspondence

8210050175 Suppl 820723 & 0826 ltrs re documentation to illustrate that pressurizer safety valve position indication sys is seismically qualified, per SER, Suppl 4 Info completes responses needed to resolve Licensing Condition B & 23C
DIXON, D W South Carolina Electric & Gas Co 82/09/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 15604 117 24X Fiche 50-395, 82/09/29, 8210050175

F Security, medical, emergency & fire protection plans

8210050324 Documents steps taken to fulfill commitments made in Section B i 2 of radiation emergency plan re emergency drills & exercises Relief from requirement to hold another full-scale exercise prior to full power operation requested
DIXON, D W South Carolina Electric & Gas Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 15608 215 24X Fiche 50-395, 82/09/23, 8210050324

8210050242 Notifies that full scale emergency drill will not be conducted until Mar 1983 due to unavailability of FEMA personnel, per 820923 commitment
DIXON, D W South Carolina Electric & Gas Co 82/09/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15619 321 24X Fiche 50-395, 82/09/29, 8210050242

8210080248 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-45
LEWIS, R C Division of Project & Resident Programs 82/10/06 DIXON, D W South Carolina Electric & Gas Co 1p 15638 098 24X Fiche 50-395, 82/10/06, 8210080248

--8210080250 Responds to NRC 820831 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-45 Corrective actions withheld (ref 10CFR73 21)
DIXON, D W South Carolina Electric & Gas Co 82/09/29 O'REILLY, J P Region 2, Office of Director 2pp 15638 099 24X Fiche 50-395, 82/10/06, 8210080248

--8210080254 Forwards IE Safeguards Insp Rept 50-395/82-45 on 820806 & notice of violation Notice of violation withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs 82/08/31 DIXON, D W South Carolina Electric & Gas Co 2pp 15638, 101 24X Fiche 50-395, 82/10/06, 8210080248

8210250312 Confirmatory action ltr re 821007 discussions at site concerning vulnerability of security computer sys noted during 821004-08 insp Encl withheld (ref 10CFR73 21)
KEPPLER, J G Region 3, Office of Director 82/10/18 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 15790 189 24X Fiche 50-395, 82/10/18, 8210250312

8210260172 Provides current completion schedule for installation of fire barriers & detectors Fire barriers will be installed by 821115 & fire detectors by end of first quarter 1983
DIXON, D W South Carolina Electric & Gas Co 82/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15799 049 24X Fiche 50-395, 82/10/21, 8210260172

8210260159 Application to Amend License NPF-12 in response to Generic Ltr 82-17, changing Tech Specs re emergency plan implementing procedures audits
DIXON, D W South Carolina Electric & Gas Co 82/10/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15799 008 24X Fiche 50-395, 82/10/22, 8210260159

--8210260166 Proposed Tech Spec changes re frequency of emergency plan & implementing procedures audits
South Carolina Electric & Gas Co 82/10/22 1p 15799 007 24X Fiche 50-395, 82/10/22, 8210260159

G Adjudicatory correspondence

8210150458 Second suppl to motion to reopen record for reconsideration of motion for stay, allowed per ASLB 820924 memorandum & order Stds for stay met CH Anderson engineering rept re containment cadwelds encl
BURSEY, B Bursey, B 82/10/07 Atomic Safety and Licensing Board Panel 23pp 15705 006 24X Fiche 50-395, 82/10/07, 8210150458

8210150217 Memorandum confirming ruling at 821008 telcon, denying Intervenor 821007 motion for reconsideration of ASLB denial of motion to stay implementation of initial decision authorizing issuance of full-term OL
GROSSMAN, H Atomic Safety and Licensing Board Panel 82/10/13 3pp 15705 280 24X Fiche 50-395, 82/10/12, 8210150217

8210250229 Memorandum & order denying B Bursey motion to reopen record on cadwelding Intervenor failed to sustain burden of demonstrating existence of genuine issue of safety significance NRC investigation rept to be placed in LPDR
GROSSMAN, H Atomic Safety and Licensing Board Panel 82/10/13 BURSEY, B Bursey, B 5pp 15789 331 24X Fiche 50-395, 82/10/22, 8210250229

H General correspondence

8210210443 Expresses concern w/allegations of compromised const, BL stds for cadwelds & inadequacy of response to allegations Hearings should be reopened to examine & refute allegations before granting further facility licenses
BASS, J Affiliation Unknown 82/10/12 GROSSMAN, H Atomic Safety and Licensing Board Panel 3pp 15763 073 24X Fiche 50-395, 82/10/12, 8210210443

P Operating license stage documents & correspondence

8210080309 Summary of 820915 meeting w/util & Dames & Moore in Bethesda, MD re confirmatory seismic analysis program Licensee must provide program & schedule for resolving License Condition 25 & ACRS commitment
KANE, W F Licensing Branch I 82/09/24 Licensing Branch I 6pp 15663 332 24X Fiche 50-395, 82/09/24, 8210080309

8210050210 Advises that Westinghouse performed stress evaluation of main reactor coolant loop piping w/thermal sleeves removed Nozzles qualified to withstand all applicable design transients
DIXON, D W South Carolina Electric & Gas Co 82/09/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 15611 260 24X Fiche 50-395, 82/09/29, 8210050210

8210080276 Requests resolution of provision to remove & reinstall USG SMA-1 per 820924 ltr re confirmatory program for pad test CLARK, N E, WHORTON, R B South Carolina Electric & Gas Co 82/10/01 JACKSON, R NRC - No Detailed Affiliation Given 2pp 15638 300 24X Fiche 50-395, 82/10/01, 8210080276

8210120248 Forwards proprietary & nonproprietary versions of "Interim Power Operation Evaluation Rept" Proprietary version withheld (ref 10CFR2 790)
DIXON, D W South Carolina Electric & Gas Co 82/10/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15656 035 24X Fiche 50-395, 82/10/04, 8210120248

--B210120250 Nonproprietary version of "Interim Power Operation Evaluation Rept
+ Westinghouse Electric Corp 82/09/30 15pp 15656 064 24X
Fiche 50-395,82/10/04,8210120248

B210180156 Application to amend License NPF-12, changing Tech Specs re thermal design flow, fire detection instruments & overpressure protection sys
DIXON, D W South Carolina Electric & Gas Co 82/10/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15719 170
24X Fiche 50-395,82/10/08,8210180156

- B210180162 Proposed Tech Spec changes re thermal design flow, fire detection instruments, overpressure protection sys
+ South Carolina Electric & Gas Co 82/10/08 54pp 15719 173
24X Fiche 50-395,82/10/08,8210180156

B210190352 Forwards Technical Rept B2-1, "Seismic Activity Near VC Summer Nuclear Station Jan-Mar 1982" & "Geological Studies in Area of Induced Seismicity at Monticello Reservoir, SC," fourth technical rept
DIXON, D W South Carolina Electric & Gas Co 82/10/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15735 079
24X Fiche 50-395,82/10/12,8210190352

--B210190444 "Seismic Activity Near VC Summer Nuclear Station, Jan-Mar 1982," Technical Rept B2-1
TALWANI P South Carolina, Univ of 82-1 82/03/31 17pp
15735 030 24X Fiche 50-395,82/10/12,8210190352

B210190457 "Geologic Studies in Area of Induced Seismicity at Monticello Reservoir, SC," fourth technical rept Thirteen oversize figures encl Aperture cards are available in PDR
SECOR, D T, PITCHER, D M, PECK, L S South Carolina Electric & Gas Co 82/06/30 153pp 15735 048 24X Fiche 50-395,82/10/12,8210190352

B210190505 Forwards cover ltr inadvertently omitted from B21004 submittal of interim power operation evaluation rept
DIXON, D W South Carolina Electric & Gas Co 82/10/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15735 310
24X Fiche 50-395,82/10/12,8210190505

-B210190508 Forwards affidavit requesting interim power operation evaluation rept be withheld (ref 10CFR2 790)
WIESEBACH, R A Westinghouse Electric Corp 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 15735 311
24X Fiche 50-395,82/10/12,8210190505

B210190553 Responds to Generic Ltr B2-16 re NUREG-0737 Tech Specs All TMI items discussed in Encl 1 of generic ltr implemented
DIXON, D W South Carolina Electric & Gas Co 82/10/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15735 013
24X Fiche 50-395,82/10/12,8210190553

B210190492 Forwards "Independent Design Verification Turbine Driven Portion Emergency Feedwater Sys," final rept
DUNN, D P Stone & Webster Engineering Corp 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16030 245 24X
Fiche 50-395,82/10/15,8210190492

- B210190500 "Independent Seismic Design Verification Turbine Driven Portion Emergency Feedwater Sys," final rept One oversize drawing encl Aperture card is available in PDR
+ Stone & Webster Engineering Corp 82/10/15 105pp 16030 246
24X Fiche 50-395,82/10/15,8210190492

B210190513 Forwards response to questions re DG O'Brien, Inc Qualification Rept ER-307 for triaxial plugs for containment penetrations Cable failure not result of plug design or configuration since plug passed test when encl in conduit
DIXON, D W South Carolina Electric & Gas Co 82/10/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 15pp 15737 224
24X Fiche 50-395,82/10/15,8210190513

B210250330 Application for amend to License NPF-12, providing acceptable tolerances to be used in procurement of sample gases used for calibr of associated instruments & permitting entry into Mode 2 on 821020
DIXON, D W South Carolina Electric & Gas Co 82/10/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15790 004
24X Fiche 50-395,82/10/19,8210250330

--B210250339 Proposed Tech Specs providing acceptable tolerances to be used in procurement of sample gases used for calibr of associated instruments & permitting entry into Mode 2 on 821020
+ South Carolina Electric & Gas Co 82/10/19 4pp 15790 005
24X Fiche 50-395,82/10/19,8210250330

B210260140 Request for temporary relief from Tech Spec requirements re containment hydrogen monitors in order to allow entry into Mode 2 under action statement for initial criticality Relief will prohibit delay of initial criticality
DIXON, D W South Carolina Electric & Gas Co 82/10/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15799 091
24X Fiche 50-395,82/10/20,8210260140

B210260159 Application to amend License NPF-12 in response to Generic Ltr B2-17, changing Tech Specs re emergency plan implementing procedures audits
DIXON, D W South Carolina Electric & Gas Co 82/10/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15799 008
24X Fiche 50-395,82/10/22,8210260159

--B210260166 Proposed Tech Spec changes re frequency of emergency plan & implementing procedures audits
+ South Carolina Electric & Gas Co 82/10/22 1p 15799 009
24X Fiche 50-395,82/10/22,8210260159

Q Inspection reports, IE Bulletins & correspondence

B210010167 Revises B10707 & 1116 responses to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure" Valve B1308 in Table 1 to B1116 ltr not modified since valve met functional requirements as configured
DIXON, D W South Carolina Electric & Gas Co 82/09/08 O'REILLY, J P Region 2, Office of Director 2pp 15567 277 24X
Fiche 50-395,82/09/08,8210010167

B210010466 Forwards IE Insp Rept 50-395/B2-41 on B20701-0813 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/08
DIXON, D W South Carolina Electric & Gas Co 2pp 15572 153 24X
Fiche 50-395,82/09/08,8210010466

--B210010469 IE Insp Rept 50-395/B2-41 on B20701-0813 No noncompliance noted Major areas inspected plant tour, open item review, TMI action plan item review & surveillance test procedures performance
SKOLDS, J L, BROWNLEE, V L Division of Project & Resident Programs 82/09/08 1pp 15572 155 24X Fiche 50-395,82/09/08,8210010466

B210010467 Forwards IE Insp Rept 50-395/B2-47 on B20806-07, 12 & 13 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/09
DIXON, D W South Carolina Electric & Gas Co 2pp 15572, 165 24X
Fiche 50-395,82/09/09,8210010467

--B210010472 IE Insp Rept 50-395/B2-47 on B20806-07, 12 & 13 No noncompliance noted Major areas inspected initial fuel loading
BURNETT, P T, JAFFE, F Division of Engineering & Technical Programs 82/09/02 3pp 15572 169 24X Fiche 50-395,82/09/09,8210010467

B208190233 IE Info Notice B0-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000,82/10/06,8208190233

B210080248 Ack receipt of B20929 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/B2-45.
LEWIS, R C Division of Project & Resident Programs 82/10/06
DIXON, D W South Carolina Electric & Gas Co 1p 15638 098 24X
Fiche 50-395,82/10/06,8210080248

--B210080250 Responds to NRC B20831 ltr re violations noted in IE Safeguards Insp Rept 50-395/B2-45 Corrective actions withheld (ref 10CFR73 21)
DIXON, D W South Carolina Electric & Gas Co 82/09/29 O'REILLY, J P Region 2, Office of Director 2pp 15638 099 24X
Fiche 50-395,82/10/06,8210080248

--B210080254 Forwards IE Safeguards Insp Rept 50-395/B2-45 on B20806 & notice of violation Notice of violation withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs 82/08/31
DIXON, D W South Carolina Electric & Gas Co 2pp 15638 101.
24X Fiche 50-395,82/10/06,8210080248

--B210080259 IE Safeguards Insp Rept 50-395/B2-45 on B20806 Noncompliance noted failure to control designated vehicles Details withheld (ref 10CFR73 21)
SKOLDS, J L, HOGUIRE, D R Division of Engineering & Technical Programs, 82/08/26 1p 15638 103 24X Fiche 50-395,82/10/06,8210080248

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/14 Consolidated Edison Co of New York
113pp 15810 125 24X Fiche 50-000, B2/10/14, B208190238

B210250312 Confirmatory action ltr re B21007 discussions at site concerning vulnerability of security computer sys noted during B21004-08 insp Encl withheld (ref 10CFR73.21)
KEPPLER, J G Region 3, Office of Director B2/10/18 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 15790 189 24X Fiche 50-395, B2/10/18, B210250312

S Reportable occurrences, LERs & related correspondence

B210010348 Final significant deficiency rept re penetration gap requirements of safety-related piping sys Initially reported on B20726 Mods to piping penetrations for insulation &/or sealing handled through field change request program
DIXON, D W South Carolina Electric & Gas Co B2/09/22 O'REILLY, J P Region 2, Office of Director 2pp 15573 103 24X
Fiche 50-395, B2/09/22, B210010348

B210220340 Forwards LER B2-005/03L-0 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co B2/10/15 O'REILLY, J P Region 2, Office of Director 3pp 15776 261 24X
Fiche 50-395, B2/10/15, B210220340

--B210220346 LER B2-005/03L-0 on B20916, five smoke detectors at 400-ft & 412-ft elevations of control bldg disabled, rendering preaction sprinkler sys automatic actuation capability inoperable Caused by need to perform welding in 400-ft area
KDON, A R South Carolina Electric & Gas Co B2/10/15 Region 2, Office of Director 1p 15776 264 24X Fiche 50-395, B2/10/15, B210220340

B210220438 Forwards LER B2-004/03L-0 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co B2/10/15 O'REILLY, J P Region 2, Office of Director 4pp 15778 258 24X
Fiche 50-395, B2/10/15, B210220438

--B210220443 LER B2-004/03L-0 on B20915, test signal generated causing B train RHR header isolation valve to shut & isolate suction Pump manually tripped Surveillance test procedure revised to line up alternate RHR train w/valve locked out
FIELDS, C South Carolina Electric & Gas Co B2/10/15 Region 2, Office of Director 1p 15778 262 24X Fiche 50-395, B2/10/15, B210220438

B210290284 Forwards LER B2-006/03L-0 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co B2/10/21 O'REILLY, J P Region 2, Office of Director 3pp 15853 136 24X
Fiche 50-395, B2/10/21, B210290284

--B210290286 LER B2-006/03L-0 on B20922, several high range monitors failed high Caused by moisture accumulation in detector preamp connections Plant completed initial fuel load but was not critical. Monitors replaced except RM-Q198
FIELDS, C South Carolina Electric & Gas Co B2/10/21 Region 2, Office of Director 1p 15853 139 24X Fiche 50-395, B2/10/21, B210290284

B210290335 Forwards LER B2-007/03L-0 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co B2/10/21 LY, J P Region 2, Office of Director 4pp 15853 035 24X
Fiche 50-395, B2/10/21, B210290335

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B210070141 Forwards "WA Nuclear Project 2 Environ Equipment Qualification Rept for Safety-Related Equipment," Vols 1, 2 & 3, in response to NRC B00221 ltr Rept will be incorporated into FSAR amend
BOUCHEY, O D Washington Public Power Supply System B2/09/15 SCHWENCER, A Licensing Branch 2 1p 15630 360 24X
Fiche 50-397, B2/09/15, B210070141

--B210070144 "WA Nuclear Project 2 Environ Equipment Qualification Rept for Safety-Related Equipment," Vols 1, 2 & 3
Washington Public Power Supply System B2/09/30 590pp
15632 019 24X Fiche 50-397, B2/09/15, B210070141

B210130188 Advises that manual block valve CA9-VX-B2e will be utilized as containment isolation valve in lieu of relocating check valve on air line to inside containment Change will be incorporated in future FSAR amend
BOUCHEY, O D Washington Public Power Supply System B2/09/20 SCHWENCER, A Licensing Branch 2 2pp 15674 114 24X
Fiche 50-397, B2/09/20, B210130188

B210060223 Forwards corrections & clarifications to Amend 23 to FSAR Section B 3 re onsite power sys Next FSAR amend will be revised to include encl corrections
BOUCHEY, O D Washington Public Power Supply System B2/09/22 SCHWENCER, A Licensing Branch 2 68pp 15620 119 24X
Fiche 50-397, B2/09/22, B210060223

B210080068 Forwards NRC position paper closing out Licensing Review Group fl channel box deflection issue
SCHWENCER, A Licensing Branch 2 B2/09/22 FERGUSON, R L Washington Public Power Supply System 5pp 15667 355 24X
Fiche 50-397, B2/09/22, B210080068

B210050348 Forwards final response to B20708 concerns re adequacy of design margins of Mark II containment sys Issues raised by QE do not represent significant safety concerns for facility
BOUCHEY, O D Washington Public Power Supply System B2/09/24 SCHWENCER, A Licensing Branch 2 10pp 15610 104 24X
Fiche 50-397, B2/09/24, B210050348

B210290227 Notification of B21006 meeting w/util in Bethesda, MD to discuss cable separation criteria concerns
AULUCK, R Licensing Branch 2 B2/09/27 SCHWENCER, A Licensing Branch 2 3pp 15876 326 24X Fiche 50-397, B2/09/27, B210290227

B210040255 Forwards addl info re organizational changes in preparation for ACRB B21004 meeting Formal revisions to FSAR & operational QA program description will be submitted upon completion
BOUCHEY, O D Washington Public Power Supply System B2/09/28 SCHWENCER, A Licensing Branch 2 1p 15595 009 24X
Fiche 50-397, B2/09/28, B210040255

B210190764 Forwards update to pump & valve inservice test program plan per util B20708 ltr W/21 oversite drawings Aperture cards are available in PDR
BOUCHEY, O D Washington Public Power Supply System B2/10/07 SCHWENCER, A Licensing Branch 2 1p 15799 161 24X
Fiche 50-397, B2/10/07, B210190764

--B210260113 Revision 1 to "Pump & Valve Inservice Test Program Plan" MOYLE, T, RENBERGER, D, MARTIN, J Washington Public Power Supply System B2/08/28 157pp 15799 162 24X Fiche 50-397, B2/10/07, B210190764

B210290446 Staff requirements memo re B21007 affirmation/discussion & vote on extension of const completion dates for WPPSS, purging of classified matl in ALAB-653 & emergency preparedness & risks associated w/fuel loading
CHILK, B J Office of the Secretary of the Commission B2/10/08 Office of the Secretary of the Commission 2pp 15863, 188 24X
Fiche 50-000, B2/10/08, B210290446

B210210327 Confirms B21005 telcon re use of ABME Code Case N-310-1, "Certification of Bolting Matls Section III, Div 1, Class 1, 2, 3, MC & CS " Util will implement code case as agreed
BOUCHEY, O D Washington Public Power Supply System B2/10/11 SCHWENCER, A Licensing Branch 2 2pp 15764 216 24X
Fiche 50-397, B2/10/11, B210210327

B210270072 Notification of B21110 meeting w/util in Bethesda, MD to discuss adequacy of QA program in light of recent deficiencies disclosed at several plants
AULUCK, R Licensing Branch 2 B2/10/19 SCHWENCER, A Licensing Branch 2 3pp 15836 293, 24X Fiche 50-397, B2/10/19, B210270072

8210260442 Requests representation at Mar 1983 environ site visit & at 830502 question & answer period
LEWIS, M D Washington, State of 82/10/20 WHEELER, L NRC - No
Detailed Affiliation Given 1p 15806 153 24X
Fiche 50-397, 82/10/20, 8210260442

E NRC Safety Evaluation Report (SER), supplis & correspondence

8210060319 Commits to implementing mod of control logic on pressure interlocks of low pressure ECCS injection valves by fuel load Commitment dependent on timely equipment delivery Info closes SER Outstanding Issue 1 7(8)
BOUCHEY, O D Washington Public Power Supply System 82/09/28
SCHWENCER, A Licensing Branch 2 2pp 15619 013 24X
Fiche 50-397, 82/09/28, 8210060319

8210050126 Requests revision to Suppl 2 of SER, NUREG-0892, Sections 4 2 3 2(7), 4 2 3 3(1) & 4 2 3 3(3) to indicate resolution of cladding rupture concern & to reflect that PCT margin is not required
BOUCHEY, O D Washington Public Power Supply System 82/09/30
SCHWENCER, A Licensing Branch 2 1p 15605 041 24X
Fiche 50-397, 82/09/30, 8210050126

8210050156 Forwards marked-up correct Table 1 2 of SER (NUREG-0892) re comparison of facility principal design features to similar facilities, per ACRS Subcommittee on NRP-2 meeting
BOUCHEY, O D Washington Public Power Supply System 82/09/30
SCHWENCER, A Licensing Branch 2 3pp 15605 156 24X
Fiche 50-397, 82/09/30, 8210050156

8210190576 Forwards supplemental response to NUREG-0612, "Control of Heavy Loads." Revision 1 to close out SER Outstanding Issue 30
BOUCHEY, O D Washington Public Power Supply System 82/10/04
SCHWENCER, A Licensing Branch 2 22pp 15736 008 24X
Fiche 50-397, 82/10/04, 8210190576

8210190582 "Reactor Vessel Head Removal & Replacement"
* Washington Public Power Supply System 81/12/17 16pp
15736 030 24X Fiche 50-397, 82/10/04, 8210190576

8210190586 "HPCS Pump Removal, Overhaul & Reinstallation"
* Washington Public Power Supply System 81/07/23 19pp
15735 046 24X Fiche 50-397, 82/10/04, 8210190576

8210210049 Forwards recommendations on proposed plant operating procedure changes, equipment mods & discussion of design basis ashfall Advance warning arrangements in Section II A fullfill commitment per supplemental SER Section 2 5 1 3 1
BOUCHEY, O D Washington Public Power Supply System 82/10/04
SCHWENCER, A Licensing Branch 2 4pp 15765 345 24X
Fiche 50-397, 82/10/04, 8210210049

8210210148 Informs that hydrostatic test of diesel engine auxiliary piping to 125% of design pressure performed, in response to supplemental SER Item 9 5 4 1, Open Item 15 & FSAR Question 040 084 Exemption requested for intake & exhaust lines
BOUCHEY, O D Washington Public Power Supply System 82/10/04
SCHWENCER, A Licensing Branch 2 3pp 15766 087 24X
Fiche 50-397, 82/10/04, 8210210148

8210210276 Advises that Section 14 2 14 3 17 will be amended to remove any ref to containment hot pipe penetration testing SER Outstanding Issue 21 (NUREG-0892) closed w/o need for acceptance criteria Diagrams re penetration assembly encl
BOUCHEY, O D Washington Public Power Supply System 82/10/04
SCHWENCER, A Licensing Branch 2 6pp 15766 124 24X
Fiche 50-397, 82/10/04, 8210210276

F Security, medical, emergency & fire protection plans

8210060445 Forwards "One-Hour ASTM E119 Fire Simulation Facility Fire Tests Water Hose Stream Impact Tests & Electrical Circuitry Continuity Tests on Nuclear Facility Class IE Cable Trays & Conduit Test" Rept withheld (ref 10CFR2 790)
BOUCHEY, O D Washington Public Power Supply System 82/09/20
SCHWENCER, A Licensing Branch 2 3pp 15619 001 24X
Fiche 50-397, 82/09/20, 8210060445

8210130194 Submits addl info to suppl test rept data in util 820802 & 0920 ltrs to NRC re Thermo-Lag 330-1, subliming coating envelope sys (ITL Rept 82-5-355A) for fire protection of cable raceway sys discussed in App R
BOUCHEY, O D Washington Public Power Supply System 82/10/04
SCHWENCER, A Licensing Branch 2 4pp 15674 141 24X
Fiche 50-397, 82/10/04, 8210130194

8210210049 Forwards recommendations on proposed plant operating procedure changes, equipment mods & discussion of design basis ashfall Advance warning arrangements in Section II A fullfill commitment per supplemental SER Section 2 5 1 3 1
BOUCHEY, O D Washington Public Power Supply System 82/10/04
SCHWENCER, A Licensing Branch 2 App 15765 345 24X
Fiche 50-397, 82/10/04, 8210210049

8210190708 Forwards Test Rept 82-5-355B, "Three-Hour Fire Endurance Tests on Thermo-Lag 330-1 Subliming Coating Envelope Sys for WPPSS Nuclear Projects" (4/0 encl)
BOUCHEY, O D Washington Public Power Supply System 82/10/05
SCHWENCER, A Licensing Branch 2 3pp 15736 151 24X
Fiche 50-397, 82/10/05, 8210190708

8210130575 Notifies of meeting w/Yakima Indian Nation tentatively scheduled on 821022 to discuss emergency plan coordination, in response to NRC 820914 request
BOUCHEY, O D Washington Public Power Supply System 82/10/06
SCHWENCER, A Licensing Branch 2 1p 15679 108 24X
Fiche 50-397, 82/10/06, 8210130575

G Adjudicatory correspondence

8210130336 Order CL1-82-29, referring Coalition for Safe Power petitions for hearing to ASLB ASLB chairman should appoint ASLB to determine whether 10CFR2 714 requirements met & to conduct required hearing w/separate views of Commissioner Orlinsky
CHILK, S J Office of the Secretary of the Commission 82/10/08
21pp 15681 350 24X Fiche 50-397, 82/10/08, 8210130336

8210200056 Notice of ASLB constitution H Grossman, chairman & EE Hill & LW Little, members
COTTER, R P Atomic Safety and Licensing Board Panel 82/10/14
2pp 15755 027 24X Fiche 50-397, 82/10/14, 8210200056

8210180147 Lists changes to be made in Commission 821008 Order, CL1-82-29
STUCKY, S W Docketing & Services Branch 82/10/15 Office of the Executive Legal Director 1p 15719 266 24X Fiche 50-397, 82/10/15, 8210180147

8210290315 Notice of ASLB reconstitution H Grossman, chairman & OG Bright & J Harbour, members
LAZO, R M Atomic Safety and Licensing Board Panel 82/10/25 2pp
15853 078 24X Fiche 50-397, 82/10/25, 8210290315

K Utility Final Safety Analysis Report (FSAR) & amends

8210080095 Forwards Amend 26 to FSAR
BOUCHEY, O D Washington Public Power Supply System 82/09/28
SCHWENCER, A Licensing Branch 2 2pp 15640 338 24X
Fiche 50-397, 82/09/28, 8210080095

--8210080100 Amend 26 to FSAR
* Washington Public Power Supply System 82/07/31, 757pp
15640 339 24X Fiche 50-397, 82/09/28, 8210080095

8210210045 Forwards transmittal ltr & Certificate of Bvc for Amend 26 to FSAR w/o transmittal ltr
BOUCHEY, O D Washington Public Power Supply System 82/10/05
SCHWENCER, A Licensing Branch 2 2pp 15765 352 24X
Fiche 50-397, 82/10/05, 8210210045

Q Inspection reports, IE Bulletins & correspondence

8210080195 Forwards revised corrective actions to NRC notice of violations 79-10/01, 79-10/03, 80-09/09 & 80-08/22 noted in IE Insp Rept 50-397/81-22 All future liquid penetrant exams will be performed by Dechtel approved subcontractor
MATLOCK, R O Washington Public Power Supply System 82/04/16
ENOKKEN, R H Region 5, Office of Director 3pp 15640 190 24X
Fiche 50-397, 82/04/16, 8210080195

8210190646 Provides addl info re preservice insp program plan for scram discharge sys per 820812 telcon Boundary diagram for control rod drive sys encl
BOUCHEY, O D Washington Public Power Supply System 82/09/22
SCHWENCER, A Licensing Branch 2 3pp 15739 101 24X
Fiche 50-397, 82/09/22, 8210190646

8210190366 Forwards IE Insp Rept 50-397/82-18 on 820816-31 No noncompliance noted
STERNBERG, D H Division of Resident, Reactor Project & Engineering Programs 82/09/28
MATLOCK, R O Washington Public Power Supply System 2pp 15741 166 24X Fiche 50-397, 82/09/28, 8210190366

DOCKETED ITEMS

--821019036B IE Insp Rept 50-397/82-18 on 820816-31 No noncompliance noted Major areas inspected reactor pressure vessel hydrotest, mechanical contractor records review program & corrective activities & work revalidation program
TOTH, A D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/27 14pp 15741 168 24X
Fiche 50-397, 82/09/28, 821019036A

8210190562 Forwards IE Insp Rept 50-397/82-22 on 820830-0903 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/09/28 MATLOCK, R G Washington Public Power Supply System 2pp 15736 126 24X Fiche 50-397, 82/09/28, 8210190562

--8210190569 IE Insp Rept 50-397/82-22 on 820830-0903 No noncompliance noted Major areas inspected facility organization, preoperational testing, operational QA program & independent insp
WILLET, D J, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/27 5pp 15736 130 24X
Fiche 50-397, 82/09/28, 8210190562

8210190665 Forwards IE Insp Rept 50-397/82-17 on 820726-30, 0809-13 & 0830-0903 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/01 MATLOCK, R G Washington Public Power Supply System 2pp 15737 256 24X Fiche 50-397, 82/10/01, 8210190665

--8210190678 IE Insp Rept 50-397/82-17 on 820726-30, 0809-13 & 0830-0903 No noncompliance noted Major areas inspected electrical installation, safety-related piping & employee concerns
ELI, J O, D'ANGELO, A J, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/30 9pp 15737 258 24X
Fiche 50-397, 82/10/01, 8210190665

8210070299 Ack receipt of 820831 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/82-14
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/04 MAZUR, D W Washington Public Power Supply System 1p 15634 236 24X Fiche 50-397, 82/10/04, 8210070299

--8210070302 Responds to NRC 820802 ltr re violations noted in IE Insp Rept 50-397/82-14 Corrective actions Deptel procedures reviewed to ensure that AE approvals obtained & QC Administrative Instruction 15 issued
MATLOCK, R G Washington Public Power Supply System 82/08/31 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 6pp 15634 239 24X Fiche 50-397, 82/10/04, 8210070299

8208190233 IE Info Notice 80-35, Suppl 1: "Leaking & Dislodged 1-125 Implant Seeds" Svc list encl
COBB, L F Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6app 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210280241 Forwards IE Insp Repts 50-397/82-20 & 30-13720/82-01 on 820831-0903 & notice of violation
BOOK, H E Division of Radiological Safety & Safeguards Program 82/10/12 MATLOCK, R G Washington Public Power Supply System 2pp 15837 325 24X Fiche 50-397, 82/10/12, 8210280241

--8210280244 Notice of violation from insp on 820831-0903
WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/10/12 1p 15837 327 24X Fiche 50-397, 82/10/12, 8210280241

--8210280248 IE Insp Repts 50-397/82-20 & 30-13720/82-01 on 820831-0903 Noncompliance noted receipt of radioactive mail not authorized by License 46-17964-01
YUHAS, G P, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/10/08 11pp 15837 328 24X
Fiche 50-397, 82/10/12, 8210280241

8210080304 Interim deficiency rept re improper installation of concrete expansion anchors & unacceptable concrete & grout work
Initially reported on 820403 Corrective actions continuing
Next rept will be submitted on 821218
MATLOCK, R G Washington Public Power Supply System 82/09/28 ENGELKEH, R H Region 5, Office of Director 3pp 15638 325 24X
Fiche 50-397, 82/09/28, 8210080304

8210130217 Final deficiency rept re high resistance cable grounding on 4 16 kV diesel generators Initially reported on 820506
Manufacturers advised that equipment can operate for indefinite period w/line-to-ground fault w/o damage
MATLOCK, R G Washington Public Power Supply System 82/09/28 ENGELKEH, R H Region 5, Office of Director 3pp 15675 240 24X
Fiche 50-397, 82/09/28, 8210130217

8210080275 Final deficiency rept re 4 16 kV breakers DG 1-7 & DG 2 & 4 interim deficiency rept re emergency diesel generators DG-1 & DG-2 airstart circuits Initially reported on 820810 & 0908, respectively Next rept will be submitted by 821220
MATLOCK, R G Washington Public Power Supply System 82/09/30 ENGELKEH, R H Region 5, Office of Director 3pp 15638 302 24X
Fiche 50-397, 82/09/30, 8210080275

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8210130053 Summary of 820816-19 meeting w/util, Ebasco & Westinghouse re design review of instrumentation & control sys for facilities Followup meeting scheduled for 820914-16 in New York City, NY
LICITRA, E A Licensing Branch 3 82/09/08 Licensing Branch 3 5pp 15696 272 24X Fiche 50-400, 82/09/08, 8210130053

8210010051 Ack receipt of 820823 ltr requesting temporary relief from commitments re training of shift technical advisors Program approved & request forwarded to NRR for evaluation
O'REILLY, J P Region 2, Office of Director 82/09/20 JONES, J A Carolina Power & Light Co 1p 15565 322 24X
Fiche 50-000, 82/09/20, 8210010051

8210270324 Requests addl info re instrumentation & control sys Info should be in form of response to IE Bulletin 79-21 re level measurement errors due to environ temp effects on level instrument ref legs Requests submittal date within 2 wks
KERRIGAN, J D Licensing Branch 3 82/09/23 JONES, J A Carolina Power & Light Co 2pp 15836 357 24X Fiche 50-400, 82/09/23, 8210270324

8210210035 Forwards request for addl info on FSAR Section 440-0, "Reactor Sys"
KERRIGAN, J Licensing Branch 3 82/09/29 JONES, J A Carolina Power & Light Co 9pp 15773 262 24X Fiche 50-400, 82/09/29, 8210210035

8210210258 Notification of 821012 meeting w/util & Ebasco in Bethesda, MD to discuss review of RCPB mats
KADAMBI, N P Licensing Branch 3 82/09/29 KERRIGAN, J Licensing Branch 3 3pp 15774 324 24X Fiche 50-400, 82/09/29, 8210210258

8210210320 Summary of 820914-16 meetings w/util, Westinghouse & Ebasco at Ebasco o/c re design review of instrumentation & control sys Attendance list encl
LICITRA, E A Licensing Branch 3 82/09/29 Licensing Branch 3 4pp 15782 087 24X Fiche 50-400, 82/09/29, 8210210320

8210050106 Forwards 21 responses to Reactor Sys Branch (440 Series) questions discussed at Reactor Sys Branch safety review meeting held on 820921 Remaining 17 items will be addressed in near future
MCDOUFFIE, H A Carolina Power & Light Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp 15603 261 24X Fiche 50-400, 82/09/30, 8210050106

8210050125 Forwards responses to Instrumentation & Control Sys Branch 820730 questions re FSAR, confirming info discussed during 820816-17 & 0914-16 meetings
MCDOUFFIE, H A Carolina Power & Light Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 56pp 15604 282 24X Fiche 50-400, 82/09/30, 8210050125

8210210312 Summary of 820921 meeting w/applicant, Westinghouse, Ebasco & EOL at site re Reactor Sys Branch 820426 questions concerning FSAR Attendance list encl
KADAMBI, N P Licensing Branch 3 82/10/01 Licensing Branch 3 4pp 15782 078 24X Fiche 50-400, 82/10/01, 8210210312

8210150305 Advises that commercial operation date for Unit 1 changed from Fall 1985 to Spring 1986. No funds to be allocated in 1983 for const work on Unit 2. Most of requested rate hike disallowed W/Certificate of Bvc Related correspondence. FLYNN, B F. Carolina Power & Light Co. 82/10/06 KELLEY, J. L., BRIGHT, O. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel 4pp 15701 336 24X Fiche 50-400, 82/10/06, 8210150305

8210150647 Notification of canceled 821012 meeting w/Util & Ebasco in Bethesda, MD to perform review of RCPB matl. KADAMBI, N P. Licensing Branch 3 82/10/08 KERRIGAN, J. Licensing Branch 3 3pp 15715 305 24X Fiche 50-400, 82/10/08, 8210150647

8210190512 Submits const completion schedule. Unit 1 scheduled for operation in Spring 1986, resulting in 6-month delay in fuel load schedule for Unit 2 completion due Dec 1982. Present licensing review schedule should be maintained. MCDUFFIE, H A. Carolina Power & Light Co. 82/10/14 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 15735 309 24X Fiche 50-400, 82/10/14, 8210190512

8210260462 Submits formal clarification of responses to safety review questions from Containment Sys Branch (480 Barrels). MCDUFFIE, H A. Carolina Power & Light Co. 82/10/20 DENTON, H R. Office of Nuclear Reactor Regulation, Director 7pp 15806 052 24X Fiche 50-400, 82/10/20, 8210260462

--8210260481 Informs that Topical Rpt AAF-TR-7101, "Design & Testing of Fan Cooler-Filter Sys for Nuclear Applications," acceptable. Partial "Equipment Qualification Data Packages" encl. TEDESCHI, R L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/11/10 FISH, J F. American Air Filter Co. 54pp 15806 061 24X Fiche 50-400, 82/10/20, 8210260462

Utility Environmental Report (ER), amends & correspondence

210200032 Forwards responses to environ rpt review Questions 240 Q, 291, 13 & 291 15, comparing environ impact on Buckhorn Creek of operation of one unit w/o Cape Fear River Makeup Sys. MCDUFFIE, H A. Carolina Power & Light Co. 82/10/15 DENTON, H R. Office of Nuclear Reactor Regulation, Director 21pp 15757 308 24X Fiche 50-400, 82/10/15, 8210200032

210200084 Forwards Amend 4 to environ rpt. Summary of changes encl. MCDUFFIE, H A. Carolina Power & Light Co. 82/10/15 DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 15753 212 24X Fiche 50-400, 82/10/15, 8210200084

-8210200086 Amend 4 to environ rpt. Aperture cards available in PDR. Carolina Power & Light Co. 82/10/15 279pp 15753 214 24X Fiche 50-400, 82/10/15, 8210200084

210280054 Forwards affidavit re distribution of Amend 4 to environ rpt. ZIMMERMAN, S R. Carolina Power & Light Co. 82/10/25 EISENHUT, D. O. Division of Licensing, 5pp 15837 256 24X Fiche 50-400, 82/10/25, 8210280054

NRC Draft/Final Environmental Statements, supp's & correspondence

10210212 Notices of schedule change for DES Reservoir reanalysis has lead to delay in receipt of hydrological info. Statement will be issued by 821217. NOVAK, T. M. Assistant Director for Licensing 82/10/12 UTLEY, E E. Carolina Power & Light Co. 2pp 15774 336 24X Fiche 50-400, 82/10/12, 8210210212

Security, medical, emergency & fire protection plans

10010037 Forwards request for add'l info, based on review of 820626 industrial security plan, safeguards contingency plan & security personnel training & qualification plan Encl. Withheld (ref 10CFR2 790). KERRIGAN, J. D. Licensing Branch 3 82/09/20 JONES, J A. Carolina Power & Light Co. 2pp 15865 315 24X Fiche 50-400, 82/09/20, 8210010037

10010349 Ack receipt of 820902 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/82-24 & 50-401/82-24. Response insufficient to determine if corrective action adequate. EWING, R G. Division of Project & Resident Programs 82/09/22 JONES, J A. Carolina Power & Light Co. 2pp 15569 213 24X Fiche 50-400, 82/09/22, 8210010349

--8210010397 IE Insp Repts 50-400/82-24 & 50-401/82-24 on 820620-0720. Noncompliance noted failure to identify & correct nonconforming conditions on two field welds on Class IE electrical cable tray supports. MACWELL, O F, BURGER, C W. Division of Project & Resident Programs 82/08/03 9pp 15569 220 24X Fiche 50-400, 82/09/22, 8210010349

O. Adjudicatory correspondence

8210120103 Add'l response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents. FELTON, J. H. Division of Rules and Records 82/07/12 UDELL, R A. Critical Mass Energy Project 3pp 15690 117 24X Fiche 50-000, 82/07/12, 8210120103

--8210120123 Forwards memorandum & order re Council of NC objection to util request for exemption to perform certain site preparation work. Memorandum addresses exemption question & sets out history of Commission regulation, Section 50 12. ROBERTS, T M. Commissioners 81/12/09 PALLADINO, N, OILINSKY, V, BRADFORD, J. Commissioners 1p 15690 124 24X Fiche 50-000, 82/07/12, 8210120103

--8210120132 Memorandum & order re Council of NC objection to util request for exemption per revised NEPA regulation to perform certain site preparation work. NEPA does not bar preliminary work. Site preparation work properly authorized. BENDER, P C. Atomic Energy Commission, 74/06/11 Atomic Energy Commission 8pp 15690 125 24X Fiche 50-000, 82/07/12, 8210120103

8210010328 Supplemental statement re validity of psychological stress contentions. Late filing criteria not applicable if contentions not admitted, encl arguments should be considered amends to original contentions. READ, D F. Chapel Hill Anti-Nuclear Group Effort 82/09/17 Atomic Safety and Licensing Board Panel 14pp 15569 174 24X Fiche 50-400, 82/09/17, 8210010328

8210010337 Suppl to Chapel Hill Anti-Nuclear Group Effort/Environ Law Project 820713 renewed & reformed motion to postpone proceedings, originally submitted on 820316 Suppl based on new info. Certificate of Bvc encl. READ, D F. Chapel Hill Anti-Nuclear Group Effort 82/09/24 Atomic Safety and Licensing Board Panel 7pp 15569 166 24X Fiche 50-400, 82/09/24, 8210010337

8210150192 Requests clarification of docket numbers for Harris & Perry plants. Mixup may be causing prejudice to intervenors since documents go to incorrect LPDR. HIATT, B L. Ohio Citizens for Responsible Energy 82/10/04 Docking & Services Branch, 1p 15707 260 24X Fiche 50-000, 82/10/04, 8210150192

8210150305 Advises that commercial operation date for Unit 1 changed from Fall 1985 to Spring 1986. No funds to be allocated in 1983 for const work on Unit 2. Most of requested rate hike disallowed W/Certificate of Bvc Related correspondence. FLYNN, B F. Carolina Power & Light Co. 82/10/06 KELLEY, J. L., BRIGHT, O O, CARPENTER, J. H. Atomic Safety and Licensing Board Panel 4pp 15701 336 24X Fiche 50-400, 82/10/06, 8210150305

8210150340 Objections to ASLB 820922 prehearing conference memorandum & order. Certificate of Bvc encl. READ, D F. Chapel Hill Anti-Nuclear Group Effort 82/10/08 Atomic Safety and Licensing Board Panel 7pp 15705 357 24X Fiche 50-400, 82/10/08, 8210150340

8210200053 Responds to ASLB 820922 order ruling on contention & svc of documents. Ruling on Contention IVc & an motion re svc of documents should be reconsidered. Arrangements for svc unacceptable since parties unrelated. W/Certificate of Bvc. WILSON, R D. Wilson, R. 82/10/14 5pp 15753 088 24X Fiche 50-400, 82/10/14, 8210200053

8210210348 Response to ASLB 820922 memorandum & order. Objects to portion of order dealing w/svc of documents & comments on security plan & structure of discovery process. Notice of appearance & Certificate of Bvc encl. RUNKLE, J D. Conservation Council of North Carolina RUNKLE, J. D. Affiliation Unknown, 82/10/14 6pp 15764 204 24X Fiche 50-400, 82/10/14, 8210210348

8210200009 Forwards objections to & requests for clarification of ASLB 820922 memorandum & order & response to Chapel Hill Anti-Nuclear Group Effort supplemental statement re psychological stress contentions. Certificate of Bvc encl. BAXTER, T A. Shaw, Pittman, Potts & Trowbridge, BAXTER, T A. Carolina Power & Light Co. 82/10/15 KELLEY, J L, BRIGHT, O O, CARPENTER, J H. Atomic Safety and Licensing Board Panel, 4pp 15753 001 24X Fiche 50-400, 82/10/15, 8210200009

DOCKETED ITEMS

--B210200013 Response opposing Chapel Hill Anti-Nuclear Group Effort
B20927 supplemental statement re psychological stress
contentions ASLB obligated to follow Commission policy
statement on psychological stress issues
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw,
Pittman, Potts & Troubridge 82/10/15 Atomic Safety and
Licensing Board Panel 5pp 15755 005 24X Fiche 50-400,
82/10/15, B210200009

--B210200021 Objections to & requests for clarification of ASLB B20922
memorandum & order Addl info re util plans on proposed Cape
Fear River intake facility provided Ruling on W Eddleman
Contention 132 should be clarified to specify basis
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw,
Pittman, Potts & Troubridge 82/10/15 Atomic Safety and
Licensing Board Panel 17pp 15755 010 24X
Fiche 50-400, 82/10/15, B210200009

B210210308 Notice of appearance in proceeding Certificate of Svc encl
GREENBLATT, D Eddleman, W GREENBLATT, D 82/10/15
Atomic Safety and Licensing Board Panel 3pp 15764 241 24X
Fiche 50-400, 82/10/15, B210210308

B210210376 Objections to ASLB B20922 memorandum & order reflecting
decisions made at prehearing conference Objects to rulings
on svc of util documents, contentions & cancellation of Unit
2 Certificate of Svc encl
EDDLEMAN, W Eddleman, W 82/10/15 14pp 15763 150 24X
Fiche 50-400, 82/10/15, B210210376

B210210419 Response to ASLB B20922 memorandum & order re use of
security plan experts as witnesses
GREENBLATT, D Eddleman, W PAYNE, M T Kudzu Alliance RUNKLE, J
Chapel Hill Anti-Nuclear Group Effort 82/10/15 4pp 15763 076
24X Fiche 50-400, 82/10/15, B210210419

B210200062 Forwards consolidated list of admitted & deferred
contentions per ASLB B20922 order Agreement should be
reached on wording & nomenclature to facilitate hearings &
avoid misunderstandings W/o encl
BARTH, C A Hearing Branch 1 82/10/18 RUNKLE, J Conservation
Council of North Carolina EDDLEMAN, W Eddleman, W READ, D F
Chapel Hill Anti-Nuclear Group Effort 1p 15756 152 24X
Fiche 50-400, 82/10/18, B210200062

B210250068 Complains about svc of documents & LPDR copy machine
EDDLEMAN, W Eddleman, W 82/10/19 KELLEY, J L, CARPENTER, J H,
BRIGHTE, O Atomic Safety and Licensing Board Panel 2pp
15787 045 24X Fiche 50-400, 82/10/19, B210250068

H General correspondence

B210010028 Requests NRC direct all official correspondence to EE Utley,
util vice-president, due to B20930 retirement of JA Jones
JONES, J A Carolina Power & Light Co 82/09/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15565 314 24X
Fiche 50-000, 82/09/27, B210010028

B210130323 Requests changes to distribution list for NUREG-0020,
"Licensed Operating Reactors - Status Summary Rept"
ZIMMERMAN, B R Carolina Power & Light Co 82/10/11 BEEDE, M R
ADP Systems Development Branch 2pp 15683 361 24X
Fiche 50-000, 82/10/11, B210130323

Q Inspection reports, IE Bulletins & correspondence

B210010086 Forwards IE Insp Repts 50-400/82-29 & 50-401/82-29 on
B20830-0902 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/13
JONES, J A Carolina Power & Light Co 2pp 15565 260 24X
Fiche 50-400, 82/09/13, B210010086

B210010349 Act receipt of B20902 ltr informing NRC of steps taken to
correct violation noted in IE Insp Repts 50-400/82-24 &
50-401/82-24 Response insufficient to determine if
corrective action adequate
LEWIS, R C Division of Project & Resident Programs 82/09/22
JONES, J A Carolina Power & Light Co 2pp 15569 213 24X
Fiche 50-400, 82/09/22, B210010349

--B210010360 Responds to NRC B20804 ltr re violation noted in IE Insp
Repts 50-400/82-24 & 50-401/82-24 Corrective actions Hanger
ED 2622 & Item 1436-10 reinspected & repaired New inspector
under training in GC welding required to pass written insp
PARSONS, R M Carolina Power & Light Co 82/09/02 O'REILLY, J P
Region 2, Office of Director 2pp 15569 215 24X
Fiche 50-400, 82/09/22, B210010349

--B210010368 Forwards IE Insp Repts 50-400/82-24 & 50-401/82-24 on
B20620-0720 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/04
JONES, J A Carolina Power & Light Co 2pp 15569 217 24X
Fiche 50-400, 82/09/22, B210010349

--B210010373 Notice of violation from insp on B20620-0720
" Division of Project & Resident Programs 82/08/04 1p
15569 219 24X Fiche 50-400, 82/09/22, B210010349

--B210010397 IE Insp Repts 50-400/82-24 & 50-401/82-24 on B20620-0720
Noncompliance noted failure to identify & correct
nonconforming conditions on two field welds on Class IE
electrical cable tray supports
MACWELL, O F, BURGER, C W Division of Project & Resident Programs
82/08/03 9pp 15569 220 24X Fiche 50-400, 82/09/22, B210010349

B210220160 Forwards IE Insp Repts 50-400/82-30 & 50-401/82-30 on
B20820-0910 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/10/04
JONES, J A Carolina Power & Light Co 2pp 15778 072 24X
Fiche 50-400, 82/10/04, B210220160

--B210220163 IE Insp Repts 50-400/82-30 & 50-401/82-30 on B20820-0910
noncompliance noted Major areas inspected followup on
previously identified items, concrete, piping & personnel
training
MACWELL, O F, BURGER, C W Division of Project & Resident Programs
82/09/30 6pp 15778 074 24X Fiche 50-400, 82/10/04, B210220160

B208190233 IE Info Notice 80-35, Suppl I, "Leaking & Dislodged (-12%)
Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 46pp 15761 240
24X Fiche 50-000, 82/10/06, B208190233

B210220127 Act receipt of B20923 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-400/82-26 &
50-401/82-26
LEWIS, R C Division of Project & Resident Programs 82/10/12
UTLEY, E E Carolina Power & Light Co 1p 15778 122 24X
Fiche 50-400, 82/10/12, B210220127

--B210220132 Responds to NRC B20830 ltr re violations noted in IE Insp
Rept 50-400/82-26 Corrective actions refresher training
course conducted for rehab inspectors
PARSONS, R M Carolina Power & Light Co 82/09/23 O'REILLY, J P
Region 2, Office of Director 2pp 15778 123 24X
Fiche 50-400, 82/10/12, B210220127

--B210220137 Forwards IE Insp Repts 50-400/82-26 & 50-401/82-26 on
B20802-06 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/30
JONES, J A Carolina Power & Light Co 2pp 15778 125 24X
Fiche 50-400, 82/10/12, B210220127

--B210220141 Notice of violation from insp on B20802-06
" Division of Project & Resident Programs 82/08/30 1p
15778 127 24X Fiche 50-400, 82/10/12, B210220127

--B210220145 IE Insp Repts 50-400/82-26 & 50-401/82-26 on B20802-06
Noncompliance noted failure to analyze cut rebars for
acceptability
WRIGHT, R W, DEBBAGE, A O, UPRIGHT, C M Division of Engineering &
Technical Programs 82/08/25 13pp 15778 128 24X
Fiche 50-400, 82/10/12, B210220127

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15910 125 24X Fiche 50-000, 82/10/14, B208190238

5 Reportable occurrences (ERs & related correspondence)

8210180141 Part 21 rept re seismic pipe hangers previously accepted by GC weld inspector initially reported on 820913 Hangers will be reinspected/reworked & correctly documented Final rept expected by 830701
KADAMBI, N P Carolina Power & Light Co 82/09/13 O'REILLY, J P
Region 2, Office of Director 4pp 15719 226 24X
Fiche 50-400, 82/09/13, 8210180141

8210180193 Part 21 rept re faulty pipe support shop welds Initially reported on 820813 Insp criteria being reviewed Deficient supports returned to Bergen-Palerson for insp Next rept will be completed by 830701
KADAMBI, N P Carolina Power & Light Co 82/09/13 O'REILLY, J P
Region 2, Office of Director 4pp 15719 114 24X
Fiche 50-400, 82/09/13, 8210180193

8210080180 Deficiency rept re use of ASTM-A307 nuts & bolts for bolted connection in lieu of required ASTM-A325 nuts & bolts Initially reported on 820903 Ebasco Svcs currently evaluating problem All bolts replaced/reinspected
PARSONS, R M Carolina Power & Light Co 82/09/30 O'REILLY, J P
Region 2, Office of Director 1p 15640 169 24X
Fiche 50-400, 82/09/30, 8210080180

8210080283 Interim deficiency rept re sheared pinion keys on Limitorque valve motor operators Initially reported on 820903 Westinghouse discussing problem w/Limitorque Final rept will be submitted by 830401 Also reported per Part 21
PARSONS, R M Carolina Power & Light Co 82/10/01 O'REILLY, J P
Region 2, Office of Director 3pp 15630 320 24X
Fiche 50-400, 82/10/01, 8210080283

8210130567 Addendum 2 to 820919 deficiency rept re inadequately welded studs on embedded strip plates Addendum provides info re shipment of embeds (Type II strip plates & crane rail plates) & any associated problems
PARSONS, R M Carolina Power & Light Co 82/10/05 O'REILLY, J P
Region 2, Office of Director 3pp 15693 113 24X
Fiche 50-400, 82/10/05, 8210130567

8210220484 Interim deficiency rept re defective governor drive coupling in emergency diesel engine-generator sets from Transamerica Delaval Initially reported on 820909 Coupling will be replaced Also reportable per Part 21
PARSONS, R M Carolina Power & Light Co 82/10/07 O'REILLY, J P
Region 2, Office of Director 4pp 15779 079 24X
Fiche 50-400, 82/10/07, 8210220484

8210220075 Interim deficiency rept re design error in solid state protection sys Initially reported on 820909 Westinghouse continuing to review design & has revised test procedures to verify contact closure Also reported per Part 21
PARSONS, R M Carolina Power & Light Co 82/10/08 O'REILLY, J P
Region 2, Office of Director 4pp 15778 105 24X
Fiche 50-400, 82/10/08, 8210220075

8210220412 Final deficiency rept re grout concrete interface failure on equipment pad frame Initially reported on 820909 Embed frame removed Concrete curb chipped completely out & curb & frame replaced
PARSONS, R M Carolina Power & Light Co 82/10/08 O'REILLY, J P
Region 2, Office of Director 4pp 15778 358 24X
Fiche 50-400, 82/10/08, 8210220412

8210290260 Interim deficiency rept re gaps between mating surfaces of connections between structural steel members which also had A490 bolts w/A325 nuts Initially reported on 820618 Ebasco Svcs, Inc evaluating problem
PARSONS, R M Carolina Power & Light Co 82/10/13 O'REILLY, J P
Region 2, Office of Director 1p 15833 196 24X
Fiche 50-400, 82/10/13, 8210290260

8210290258 Interim deficiency rept re grease between mating surfaces of structural connection designed as friction connection Initially reported on 820915 Ebasco Svcs, Inc currently evaluating problem Results expected by 830415
PARSONS, R M Carolina Power & Light Co 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15853 197 24X
Fiche 50-400, 82/10/14, 8210290258

8210260398 Final deficiency rept re use of ASTM A307 bolts in lieu of A325 bolts specified in containment recirculating sump 1 cover structural steel Initially reported on 820903 Yield stress would not be exceeded Matter not reportable
PARSONS, R M Carolina Power & Light Co 82/10/15 O'REILLY, J P
Region 2, Office of Director 1p 15806 135 24X
Fiche 50-400, 82/10/15, 8210260398

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210130053 Summary of 820816-19 meeting w/util, Ebasco & Westinghouse re design review of instrumentation & control sys for facilities Followup meeting scheduled for 820914-16 in New York City, NY
LICITRA, E A Licensing Branch 3 82/09/08 Licensing Branch 3
5pp 15696 272 24X Fiche 50-400, 82/09/08, 8210130053

8210010051 Ack receipt of 820823 ltr requesting temporary relief from commitments re training of shift technical advisors Program approved & request forwarded to NRR for evaluation
O'REILLY, J P Region 2, Office of Director 82/09/20 JONES, J A
Carolina Power & Light Co 1p 15565 322 24X
Fiche 50-000, 82/09/20, 8210010051

8210270324 Requests addl info re instrumentation & control sys info should be in form of response to IE Bulletin 79-21 re level measurement errors due to environ temp effects on level instrument ref legs Requests submittal date within 2 wks
KERRIGAN, J D Licensing Branch 3 82/09/23 JONES, J A Carolina
Power & Light Co 2pp 15836 357 24X Fiche 50-400, 82/09/23, 8210270324

8210210035 Forwards request for addl info on FSAR Section 440-0, "Reactor Sys"
KERRIGAN, J Licensing Branch 3 82/09/29 JONES, J A Carolina
Power & Light Co 9pp 15773 262 24X Fiche 50-400, 82/09/29, 8210210035

8210210258 Notification of 821012 meeting w/util & Ebasco in Bethesda, MD to discuss review of RCPB matls
KADAMBI, N P Licensing Branch 3 82/09/29 KERRIGAN, J Licensing
Branch 3 3pp 15774 324 24X Fiche 50-400, 82/09/29, 8210210258

8210210320 Summary of 820914-16 meetings w/util, Westinghouse & Ebasco at Ebasco ofc re design review of instrumentation & control sys Attendance list encl
LICITRA, E A Licensing Branch 3 82/09/29 Licensing Branch 3
4pp 15782 087 24X Fiche 50-400, 82/09/29, 8210210320

8210050106 Forwards 21 responses to Reactor Sys Branch (440 Series) questions discussed at Reactor Sys Branch safety review meeting held on 820921 Remaining 17 items will be addressed in near future
MCDUFFIE, M A Carolina Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 27pp 15603 261 24X Fiche 50-400, 82/09/30, 8210050106

8210050125 Forwards responses to Instrumentation & Control Sys Branch 820730 questions re FSAR, confirming info discussed during 820816-19 & 0914-16 meetings
MCDUFFIE, M A Carolina Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 56pp 15604 282 24X Fiche 50-400, 82/09/30, 8210050125

8210210312 Summary of 820921 meeting w/applicant, Westinghouse EQ&O at site re Reactor Sys Branch 820426 questions concerning FSAR Attendance list encl
KADAMBI, N P Licensing Branch 3 82/10/01
4pp 15782 078 24X Fiche 50-400, 82/10/01, 8210210312

--8210260481 Informs that Topical Rept AAF-TR-7101, "Design & Testing of Fan Cooler-Filter Sys for Nuclear Applications," acceptable Partial "Equipment Qualification Data Packages" encl
TEDESQ, R L Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) 72/11/10 FISH, J F American All Filter Co 54pp 1590A 061 24X Fiche 50-400, 82/10/20, 8210260462

8210010328 Supplemental statement re validity of psychological stress contentions Late filing criteria not applicable IF contentions not admitted, encl arguments should be considered amends to original contentions
READ, D F Chapel Hill Anti-Nuclear Group Effort 82/09/17 Atomic Safety and Licensing Board Panel 14pp 15569 174 24X Fiche 50-400, 82/09/17, 8210010328

C Utility Environmental Report (ER), amends & correspondence

8210200032 Forwards responses to environ rept review Questions 240 7, 291 13 & 291 15, comparing environ impact on Buckhorn Creek of operation of one unit w/a Cape Fear River Makeup Sys
MCUFFIE, M A Carolina Power & Light Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 15757 308 24X Fiche 50-400, 82/10/15, 8210200032

8210010337 Suppl to Chapel Hill Anti-Nuclear Group Effort/Environ law Project 820713 renewed & reformed motion to postpone proceedings, originally submitted on 820316 Suppl based on new info Certificate of Svc encl
READ, D F Chapel Hill Anti-Nuclear Group Effort 82/09/24 Atomic Safety and Licensing Board Panel 7pp 15569 166 24X Fiche 50-400, 82/09/24, 8210010337

8210200084 Forwards Amend 4 to environ rept Summary of changes encl
MCUFFIE, M A Carolina Power & Light Co 82/10/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15753 212 24X Fiche 50-400, 82/10/15, 8210200084

8210150192 Requests clarification of docket numbers for Harris & Perry plants Mixup may be causing prejudice to intervenors since documents go to incorrect LPOR
HATT, S L Ohio Citizens for Responsible Energy 82/10/04 Docketing & Services Branch 1p 15707 260 24X Fiche 50-000, 82/10/04, 8210150192

--8210200086 Amend 4 to environ rept Aperture cards available in PUR
Carolina Power & Light Co 82/10/15 279pp 15753 214 24X Fiche 50-400, 82/10/15, 8210200086

8210150303 Advises that commercial operation date for Unit 1 changed from Fall 1985 to Spring 1986 No funds to be allocated in 1983 for const work on Unit 2 Most of requested rate hike disallowed W/Certificate of Svc Related correspondence
FLYNN, S F Carolina Power & Light Co 82/10/06 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp 15701 336 24X Fiche 50-400, 82/10/06, 8210150303

8210280054 Forwards affidavit re distribution of Amend 4 to environ rept
ZIMMERMAN, S R Carolina Power & Light Co 82/10/25 EISENHUT, D G Division of Licensing 5pp 15837 256 24X Fiche 50-400, 82/10/25, 8210280054

8210150340 Objections to ASLB 820922 prehearing conference memorandum & order Certificate of Svc encl
READ, D F Chapel Hill Anti-Nuclear Group Effort 82/10/08 Atomic Safety and Licensing Board Panel 7pp 15705 357 24X Fiche 50-400, 82/10/08, 8210150340

D NRC Draft/Final Environmental Statements, suppls & correspondence

8210210212 Notices of schedule change for DES Reservoir reanalysis has lead to delay in receipt of hydrological info Statement will be issued by 821217
NOVAK, T M Assistant Director for Licensing 82/10/12 UTLEY, C E Carolina Power & Light Co 2pp 15774 336 24X Fiche 50-400, 82/10/12, 8210210212

8210200053 Responds to ASLB 820922 order ruling on contention & svc w/ documents Ruling on Contention IVc 's on motion re svc of documents should be reconsidered Arrangements for svc unacceptable since parties unrelated W/Certificate of Svc
WILSON, R D Wilson, R 82/10/14 5pp 15753 088 24X Fiche 50-400, 82/10/14, 8210200053

F Security, medical, emergency & fire protection plans

8210010037 Forwards request for addl info, based on review of 820626 industrial security plans, safeguards contingency plan & security personnel training & qualification plan Encl witheld (ref 10CFR2 790)
KERRIGAN, J D Licensing Branch 3 82/09/20 JONES, J A Carolina Power & Light Co 2pp 15565 315 24X Fiche 50-400, 82/09/20, 8210010037

8210210348 Response to ASLB 820922 memorandum & order Objects to portion of order dealing w/svc of documents & comments on security plan & structure of discovery process Notice of appearance & Certificate of Svc encl
RUNKLE, J D Conservation Council of North Carolina RUNKLE, J H Affiliation Unknown 82/10/14 6pp 15764 204 24X Fiche 50-400, 82/10/14, 8210210348

8210010349 Ack receipt of 820902 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/82-24 & 50-401/82-24 Response insufficient to determine if corrective action adequate
LEWIS, R C Division of Project & Resident Programs 82/09/22 JONES, J A Carolina Power & Light Co 2pp 15569 213 24X Fiche 50-400, 82/09/22, 8210010349

8210200009 Forwards objections to & requests for clarification of ASLB 820922 memorandum & order & response to Chapel Hill Anti-Nuclear Group Effort supplemental statement re psychological stress contentions Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Troubridge BAXTER, T A Carolina Power & Light Co 82/10/15 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp 15755 001 24X Fiche 50-400, 82/10/15, 8210200009

--8210010377 IE Insp Repts 50-400/82-24 & 50-401/82-24 on 820620-0720 Noncompliance noted failure to identify & correct nonconforming conditions on two field welds on Class IE electrical cable tray supports
MACQUELL, G F Division of Project & Resident Programs 82/08/03 9pp 15569 220 24X Fiche 50-400, 82/09/22, 8210010349

--8210200013 Response opposing Chapel Hill Anti-Nuclear Group Effort 820927 supplemental statement re psychological stress contentions ASLB obligated to follow Commission policy statement on psychological stress issues
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/10/15 Atomic Safety and Licensing Board Panel 5pp 15755 005 24X Fiche 50-400, 82/10/15, 8210200009

G Adjudicatory correspondence

8210210103 Addl response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 3pp 15690 117 24X Fiche 50-000, 82/07/12, 8210210103

--8210200021 Objections to & requests for clarification of ASLB 820922 memorandum & order Addl info re util plans on proposed Cape Fear River intake facility provided Ruling on W Eddleman Contention 132 should be clarified to specify bases
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Troubridge 82/10/15 Atomic Safety and Licensing Board Panel 17pp 15755 010 24X Fiche 50-400, 82/10/15, 8210200009

--8210210123 Forwards memorandum & order re Council of NC objection to util request for exemption to perform certain site preparation work Memorandum addresses exemption question & sets out history of Commission regulation, Section 50 12
ROBERTS, T M Commissioners 81/12/09 PALLADINO, N Commissioners 1p 15690 124 24X Fiche 50-000, 82/07/12, 8210210103

8210210308 Notices of appearance in proceeding Certificate of Svc encl
GREENBLATT, D Eddleman, W GREENBLATT, D Greenblatt, D 82/10/15 Atomic Safety and Licensing Board Panel 3pp 15764 241 24X Fiche 50-400, 82/10/15, 8210210308

--8210210132 Memorandum & order re Council of NC objection to util request for exemption per revised NEPA regulation to perform certain site preparation work, NEPA does not bar preliminary work Site preparation work properly authorized
RENDER, P C Atomic Energy Commission 74/06/11 Atomic Energy Commission 8pp 15690 125 24X Fiche, 50-000, 82/07/12, 8210210103

8210210376 Objections to ASLB 820922 memorandum & order reflecting decisions made at prehearing conference Objects to rulings on svc of util documents, contentions & cancellation of Unit 2 Certificate of Svc encl
EDDLEMAN, W Eddleman, W 82/10/15 14pp 15763 150 24X Fiche 50-400, 82/10/15, 8210210376

6210210419 Response to ASLB 820922 memorandum & order re use of security plan experts as witnesses
GREENBLATT, D. Eddie, W. PAYNE, M. T. Kudzu Alliance RUNKLE, J. Chapel Hill Anti-Nuclear Group Effort 82/10/15 4pp 15763 076 24X Fiche 50-400, 82/10/15, 8210210419

6210200062 Forwards consolidated list of admitted & deferred contentions per ASLB 820922 order Agreement should be reached on wording & numeration to facilitate hearings & avoid misunderstandings H/o encl
BARTH, C. A. Hearing Branch 1 82/10/18 RUNKLE, J. Conservation Council of North Carolina EDDLEMAN, W. Eddie, W. READ, D. F. Chapel Hill Anti-Nuclear Group Effort 1p 15756 152 24X Fiche 50-400, 82/10/18, 8210200062

6210250068 Complains about svc of documents & LPDR copy machine
EDDLEMAN, W. Eddie, W. 82/10/19 KELLEY, J. L. CARPENTER, J. H. BRIGHT, O. O. Atomic Safety and Licensing Board Panel 2pp 15787 045 24X Fiche 50-400, 82/10/19, 8210250068

H General correspondence

6210010028 Requests NRC direct all official correspondence to EE Utley, until vice-president, due to 820930 retirement of JA Jones
JONES, J. A. Carolina Power & Light Co 82/09/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 15653 314 24X Fiche 50-000, 82/09/27, 8210010028

6210130323 Requests changes to distribution list for NUREG-0020, "Licensed Operating Reactors - Status Summary Rept"
ZIMMERMAN, S. R. Carolina Power & Light Co 82/10/11 DEEBE, M. H. ADP Systems Development Branch 2pp 15683 361 24X Fiche 50-000, 82/10/11, 8210130323

Q Inspection reports, IE Bulletins & correspondence

6210010086 Forwards IE Insp Repts 50-400/82-29 & 50-401/82-29 on 820830-0702 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/09/13 JONES, J. A. Carolina Power & Light Co 2pp 15565 260 24X Fiche 50-400, 82/09/13, 8210010086

6210010091 IE Insp Repts 50-400/82-29 & 50-401/82-29 on 820830-0902 No noncompliance noted Major areas inspected const progress, safety-related piping, RCPB piping steel structures & reactor vessel internals
MCLENSHORE, W. P. BLAKE, J. J. Division of Engineering & Technical Programs 82/09/10 10pp 15565 262 24X Fiche 50-400, 82/09/13, 8210010091

6210010102 Forwards IE Investigation Repts 50-400/82-23 & 50-401/82-23 on 820602-23 No noncompliance noted
O'REILLY, J. P. Region 2, Office of Director 82/09/13 JONES, J. A. Carolina Power & Light Co 2pp 15566 041 24X Fiche 50-400, 82/09/13, 8210010102

6210010111 IE Investigation Repts 50-400/82-23 & 50-401/82-23 on 820602-23 No noncompliance noted Major areas investigated allegations re forging of QC inspector initials on weld data rept
VORSE, J. V. URYC, D. ALDERSON, C. E. Region 2, Office of Director 82/09/09 3pp 15566 043 24X Fiche 50-400, 82/09/13, 8210010111

6210010349 Ack receipt of 820902 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/82-24 & 50-401/82-24 Response insufficient to determine if corrective action adequate
LEWIS, R. C. Division of Project & Resident Programs 82/09/22 JONES, J. A. Carolina Power & Light Co 2pp 15567 213 24X Fiche 50-400, 82/09/22, 8210010349

6210010360 Responds to NRC 820804 ltr re violation noted in IE Insp Repts 50-400/82-24 & 50-401/82-24 Corrective actions Hanger ED 2622 & Item 1436-10 reinspected & repaired New Inspector under training in QC welding required to pass written insp
PARSONS, R. M. Carolina Power & Light Co 82/09/02 O'REILLY, J. P. Region 2, Office of Director 2pp 15569 215 24X Fiche 50-400, 82/09/22, 8210010349

6210010368 Forwards IE Insp Repts 50-400/82-24 & 50-401/82-24 on 820620-0720 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/08/04 JONES, J. A. Carolina Power & Light Co 2pp 15569 217 24X Fiche 50-400, 82/09/22, 8210010349

6210010397 IE Insp Repts 50-400/82-24 & 50-401/82-24 on 820620-0720 Noncompliance noted failure to identify & correct nonconforming conditions on two field welds on Class IE electrical cable tray supports
MACNELL, O. F. BURGER, C. W. Division of Project & Resident Programs 82/08/03 7pp 15569 220 24X Fiche 50-400, 82/09/22, 8210010349

6210220160 Forwards IE Insp Repts 50-400/82-30 & 50-401/82-30 on 820820-0910 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/10/04 JONES, J. A. Carolina Power & Light Co 2pp 15778 072 24X Fiche 50-400, 82/10/04, 8210220160

6210220163 IE Insp Repts 50-400/82-30 & 50-401/82-30 on 820820-0910 No noncompliance noted Major areas inspected followup on previously identified items, concrete, piping & personnel training
MACNELL, O. F. BURGER, C. W. Division of Project & Resident Programs 82/09/30 6pp 15778 074 24X Fiche 50-400, 82/10/04, 8210220160

6208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

6210220127 Ack receipt of 820923 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-26 & 50-401/82-26
LEWIS, R. C. Division of Project & Resident Programs 82/10/12 UTLEY, E. E. Carolina Power & Light Co 1p 15778 122 24X Fiche 50-400, 82/10/12, 8210220127

6210220137 Forwards IE Insp Repts 50-400/82-26 & 50-401/82-26 on 820802-06 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/08/30 JONES, J. A. Carolina Power & Light Co 2pp 15778 125 24X Fiche 50-400, 82/10/12, 8210220127

6210220145 IE Insp Repts 50-400/82-26 & 50-401/82-26 on 820802-06 Noncompliance noted failure to analyze cut rebars for acceptability
WRIGHT, R. W. DEBBAGE, A. G. UPRIGHT, C. M. Division of Engineering & Technical Programs 82/08/25 13pp 15778 128 24X Fiche 50-400, 82/10/12, 8210220127

6208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at DWR Plants" Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

6210180193 Part 21 rept re faulty pipe support shop welds initially reported on 820813 Insp criteria being reviewed Deficient supports returned to Bergen-Paterson for insp Next rept will be completed by 830701
CHIANOTI, N. J. Carolina Power & Light Co 82/09/13 O'REILLY, J. P. Region 2, Office of Director 4pp 15719 114 24X Fiche 50-400, 82/09/13, 8210180193

6210080180 Deficiency rept re use of ASTM-A307 nuts & bolts for bolted connection in lieu of required ASTM-A325 nuts & bolts
Initially reported on 820903 Ebasco Svcs currently evaluating problem All bolts replaced/reinspected
PARSONS, R. M. Carolina Power & Light Co 82/09/30 O'REILLY, J. P. Region 2, Office of Director 1p 15640 169 24X Fiche 50-400, 82/09/30, 8210080180

6210080283 Interim deficiency rept re sheared pinion keys on Limitorque valve motor operators Initially reported on 820903 Westinghouse discussing problem w/Limitorque Final rept will be submitted by 830401 Also reported per Part 21
PARSONS, R. M. Carolina Power & Light Co 82/10/01 O'REILLY, J. P. Region 2, Office of Director 3pp 15638 320 24X Fiche 50-400, 82/10/01, 8210080283

6210130567 Addendum 2 to 820319 deficiency rept re inadequately welded studs on embedded strip plates Addendum provides info re shipment of embeds (Type II strip plates & crane rail plates) & any associated problems
PARSONS, R. M. Carolina Power & Light Co 82/10/05 O'REILLY, J. P. Region 2, Office of Director 5pp 15683 113 24X Fiche 50-400, 82/10/05, 8210130567

6210220484 Interim deficiency rept re defective governor drive coupling in emergency diesel engine-generator sets from Transamerica DeLaval Initially reported on 820909 Coupling will be replaced Also reportable per Part 21
PARSONS, R. M. Carolina Power & Light Co 82/10/07 O'REILLY, J. P. Region 2, Office of Director 4pp 15779 079 24X Fiche 50-400, 82/10/07, 8210220484

6210220075 Interim deficiency rept re design error in solid state protection sys Initially reported on 820909 Westinghouse continuing to review design & has revised test procedures to verify contact closure Also reported per Part 21 PARSONS, R H Carolina Power & Light Co 82/10/08 O'REILLY, J P Region 2, Office of Director 4pp 1577B 185 24X Fiche 50-400, 82/10/08, 8210220075

6210220412 Final deficiency rept re grout concrete interface failure on equipment pad frame Initially reported on 820909 Embed frame removed Concrete curb chipped completely out & curb & frame replaced PARSONS, R H Carolina Power & Light Co 82/10/08 O'REILLY, J P Region 2, Office of Director 4pp 1577B 358 24X Fiche 50-400, 82/10/08, 8210220412

6210290260 Interim deficiency rept re gaps between mating surfaces or connections between structural steel members which also had A490 bolts w/A325 nuts Initially reported on 820618 Ebasco Svcs Inc evaluating problem PARSONS, R H Carolina Power & Light Co 82/10/13 O'REILLY, J P Region 2, Office of Director 1p 15853 196 24X Fiche 50-400, 82/10/13, 8210290260

6210290259 Interim deficiency rept re grease between mating surfaces of structural connection designed as friction connection Initially reported on 820915 Ebasco Svcs, Inc currently evaluating problem Results expected by 830415 PARSONS, R H Carolina Power & Light Co 82/10/14 O'REILLY, J P Region 2, Office of Director 1p 15853 197 24X Fiche 50-400, 82/10/14, 8210290259

6210260398 Final deficiency rept re use of ASTM A307 bolts in lieu of A325 bolts specified in containment recirculating sump 1 cover structural steel Initially reported on 820903 Yield stress would not be exceeded Matter not reportable PARSONS, R H Carolina Power & Light Co 82/10/15 O'REILLY, J P Region 2, Office of Director 1p 15806 135 24X Fiche 50-400, 82/10/15, 8210260398

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

0 Adjudicatory correspondence

6210120103 Addl response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents FELTON, J H Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 3pp 15690 117 24X Fiche 50-000, 82/07/12, 8210120103

--8210120123 Forwards memorandum & order re Council of NC objection to util request for exemption to perform certain site preparation work Memorandum addresses exemption question & sets out history of Commission regulation, Section 50 12 ROBERTS, T H Commissioners 81/12/07 PALLADINO, N Commissioners 1p 15690 124 24X Fiche 50-000, 82/07/12, 8210120123

--8210120132 Memorandum & order re Council of NC objection to util request for exemption per revised NEPA regulation to perform certain site preparation work NEPA does not bar preliminary work Site preparation work properly authorized BENDER, P C Atomic Energy Commission 74/06/11 Atomic Energy Commission 8pp 15690 125 24X Fiche 50-000, 82/07/12, 8210120132

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

000 Correspondence

request for nine categories of records
sioners, primarily Chairman
& White House Forwards

82/07/12 UDELL, R A
1590 117 24X

NC objection to

&

--8210120132 Memorandum & order re Council of NC objection to util request for exemption per revised NEPA regulation to perform certain site preparation work NEPA does not bar preliminary work Site preparation work properly authorized BENDER, P C Atomic Energy Commission 74/06/11 Atomic Energy Commission 8pp 15690 125 24X Fiche 50-000, 82/07/12, 8210120132

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

6210070016 Forwards request for addl info re 820708 application for CP extension of Unit 3 Info needed to assess environ impact of allowing CP for Unit 4 to expire ADENSAM, E O Licensing Branch 4 82/09/22 FERGOUSON, J H Virginia Electric & Power Co 3pp 15646 301 24X Fiche 50-404, 82/09/22, 8210070016

6210040277 Advises of plans for const of new 230 kV transmission line to connect North Anna power station to Louisa substation No Tech Spec or ETS change required LEASBURG, R H Virginia Electric & Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 2pp 15591 204 24X Fiche 50-338, 82/09/27, 8210040277

--8210040325 Advises that proposed 230 kV transmission line between North Anna & Louisa need not be evaluated in amend to environ rept for North Anna 1 & 2 Line is not part of North Anna utilization facility RAGONE, S Virginia Electric & Power Co 74/01/02 MULLER, D R Atomic Energy Commission 2pp 15591 329 24X Fiche 50-338, 82/09/27, 8210040325

6210180418 Advises that RL Tedesco no longer employed by NRC T Novak is Assistant Director for Licensing ADENSAM, E O Licensing Branch 4 82/10/01 FERGOUSON, J H Virginia Electric & Power Co 2pp 15745 288 24X Fiche 50-404, 82/10/01, 8210180418

0 Inspection reports, IE Bulletins & correspondence

6210010380 Forwards IE Insp Rept 50-404/82-10 on 820830-0902 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/09/13 LEASBURG, R H Virginia Electric & Power Co 2pp 15573 081 24X Fiche 50-404, 82/09/13, 8210010380

--8210010384 IE Insp Rept 50-404/82-10 on 820830-0902 No noncompliance noted Major areas inspected storage, preventive maint, measuring & test equipment calibr & followup on licensee identified items MERRINEATHER, N, CONLON, T E Division of Engineering & Technical Programs 82/09/09 4pp 15573 083 24X Fiche 50-404, 82/09/13, 8210010380

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

A Application/construction stage documents & correspondence

6210070016 Forwards request for addl info re 820708 application for CP extension of Unit 3 Info needed to assess environ impact of allowing CP for Unit 4 to expire ADENSAM, E O Licensing Branch 4 82/09/22 FERGOUSON, J H Virginia Electric & Power Co 3pp 15646 301 24X Fiche 50-404, 82/09/22, 8210070016

6210040277 Advises of plans for const of new 230 kV transmission line to connect North Anna power station to Louisa substation No Tech Spec or ETS change required LEASBURG, R H Virginia Electric & Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15591 204 24X Fiche 50-338, 82/09/27, 8210040277

--8210040325 Advises that proposed 230 kV transmission line between North Anna & Louisa need not be evaluated in amend to environ rept for North Anna 1 & 2 Line is not part of North Anna utilization facility RAGONE, S Virginia Electric & Power Co 74/01/02 MULLER, D R Atomic Energy Commission 2pp 15591 329 24X Fiche 50-338, 82/09/27, 8210040325

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F Security, medical, emergency & fire protection plans

8210040184 Forwards IE Investigation Rept 50-409/82-09 on 820615-17 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support
82/09/09 LINDER, F W Dairyland Power Cooperative 2pp
15582 001 24X Fiche 50-409, 82/09/09, 8210040184

-8210040185 IE Investigation Rept 50-409/82-09 on 820615-17 No noncompliance noted Major areas inspected procedures & records & personnel interviews re health physics technicians listed in 820308 emergency plan, Revision 1
PHILLIP, G A, PAGLIARO, J A, WERNICK, R F Region 3, Office of Director 82/09/02 27pp 15582 003 24X Fiche 50-409, 82/09/09, 8210040184

8210040152 Forwards response to 820510 request for addl info re rewrite of Section B of fire protection rule 10CFR50.48 Revised procedures re complete loss of electrical power & emergency reactor shutdown from outside control room encl
LINDER, F Dairyland Power Cooperative 82/09/28 CRUTCHFIELD, D
Operating Reactors Branch 5 70pp 15582 353 24X
Fiche 50-409, 82/09/28, 8210040152

8210130365 Forwards info re containment leak testing, per NRC 820824 request info withheld (ref 10CFR73.21)
LINDER, F Dairyland Power Cooperative 82/09/28 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 15630 246 24X
Fiche 50-409, 82/09/28, 8210130365

8210150497 Forwards IE Insp Rept 50-409/82-12 on 820701-0831 No noncompliance noted
STREETER, J F Division of Emergency Preparedness & Operational Support 82/09/28 LINDER, F W Dairyland Power Cooperative 2pp
15721 280 24X Fiche 50-409, 82/09/28, 8210150497

--8210150502 IE Insp Rept 50-409/82-12 on 820701-0831 No noncompliance noted Major areas inspected operational safety verification, monthly maint & surveillance observation, LER followup & fire protection/prevention annual insp
BRANCH, H W Division of Emergency Preparedness & Operational Support WALKER, R D Region 3, Office of Director 82/09/21 7pp 15721 282 24X Fiche 50-409, 82/09/28, 8210150497

8210050339 Provides status of technical support ctr & emergency operations facility Basic technical support ctr & emergency operations facility established & used in emergency exercises
LINDER, F Dairyland Power Cooperative 82/09/29 EISENHUT, D O
Division of Licensing 2pp 15610 114 24X Fiche 50-409, 82/09/29, 8210050339

8210280045 Releases public version of revised emergency plan & revised emergency plan implementing procedures
FLETCHER, J M Division of Rules and Records 82/10/08 Document Management Branch 1p 15861 347 24X Fiche 50-409, 82/10/08, 8210280045

-8210280048 Forwards public version of Revision 3 to emergency plan & revised implementing procedures, including Procedures CPP-2 re organization & operations during emergencies & EPP-14 re emergency plan training
LINDER, F Dairyland Power Cooperative 82/09/27 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 15661 348 24X
Fiche 50-409, 82/10/08, 8210280045

-8210280051 Forwards public version of Revision 3 to emergency plan & revised emergency plan implementing procedures, including Procedures CPP-2 re organization & operations during emergencies & EPP-14 re emergency plan training
LINDER, F Dairyland Power Cooperative 82/09/15 KEPLER, J O
Region 3, Office of Director 2pp 15861 349 24X
Fiche 50-409, 82/10/08, 8210280045

--8210280053 Public version of Revision 3 to emergency plan
* Dairyland Power Cooperative 82/09/03 26pp 15861 351 24X
Fiche 50-409, 82/10/08, 8210280045

--8210280055 Public version of revised emergency plan implementing procedures, including Procedures EPP-2 re organization & operations during emergencies & EPP-14 re emergency plan training
LINDER, F Dairyland Power Cooperative 82/09/03 114pp
15862 015 24X Fiche 50-409, 82/10/08, 8210280045

8210220176 Responds to NRC 820915 ltr re IE Emergency Preparedness Insp Rept 50-409/82-11 on 820803 Corrective actions Tech Spec change to emergency operating facility data acquisition sys will be installed & operating during Oct 1982
LINDER, F Dairyland Power Cooperative 82/10/11 HIND, J A
Division of Emergency Preparedness & Operational Support 9pp
18777 295 24X Fiche 50-409, 82/10/11, 8210220176

8210250349 Forwards revisions to physical security, contingency & training & qualification plans Revisions withheld (ref 10CFR73.21)
LINDER, F Dairyland Power Cooperative 82/10/20 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 15790 045 24X
Fiche 50-409, 82/10/20, 8210250349

8210260371 Requests that R Walker be added to Encl 1 of 820715 ltr to provide for unescorted access to vital & protected areas
KEPLER, J O Region 3, Office of Director 82/10/20 LINDER, F W
Dairyland Power Cooperative 1p 15803 106 24X
Fiche 50-409, 82/10/20, 8210260371

8210290129 Forwards IE Safeguards Insp Rept 50-409/82-16 on 820920-24 & notice of violation Details & notice of violation withheld (ref 10CFR73.21)
MILLER, J R Division of Engineering & Technical Programs 82/10/26
LINDER, F W Dairyland Power Cooperative 2pp 15853 355 24X
Fiche 50-409, 82/10/26, 8210290129

--8210290137 IE Safeguards Insp Rept 50-409/82-16 on 820920-24 Noncompliance noted security equipment not alarm equipped & not tested properly Details withheld (ref 10CFR73.21)
PIRTLE, O L, OREED, J R Region 3, Office of Director 82/10/20
2pp 15853 357 24X Fiche 50-409, 82/10/26, 8210290129

J Insurance & indemnity information

8210220007 Responds to NRC 820812 questions re util request for exemption from requirements of 10CFR50.34(w) concerning property insurance
LINDER, F Dairyland Power Cooperative 82/09/13 SALTZMAN, J
Assistant Director for State & Licensee Relations 5pp 15778 214
24X Fiche 50-409, 82/09/13, 8210220007

P Operating license stage documents & correspondence

8210010389 Forwards revised Page 36g to Tech Specs, per 820915 proposed amend to License DPR-45
LINDER, F Dairyland Power Cooperative 82/09/23 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 15574 291 24X
Fiche 50-409, 82/09/23, 8210010389

--8210010394 Revised proposed Page 36g to Tech Specs re radioactive gaseous effluent monitoring instrumentation
* Dairyland Power Cooperative 82/09/23 1p 15574 292 24X
Fiche 50-409, 82/09/23, 8210010389

8210040067 Forwards safety evaluation of util 820305 & 0826 assessments of SEP Topic XV-1, "Decrease in Feedwater Temp, Increase in Feedwater Flow & Increase in Steam Flow" Evaluation will be basic input to integrated safety assessment Topic complete
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/29 LINDER, F
Dairyland Power Cooperative 15pp 15581 220 24X
Fiche 50-409, 82/09/29, 8210040067

8210050065 Informs that preliminary review of submittal re TMI Action Item II K 3 17, "Rept on Outages of ECCS" completed Addl info required to complete review requested within 30 days of receipt of ltr
CRUTCHFIELD, D Operating Reactors Branch 5 82/09/29 LINDER, F
Dairyland Power Cooperative 2pp 15603 229 24X
Fiche 50-409, 82/09/29, 8210050065

--8210050068 "ECCS Repts (F-47), TMI Action Plan Requirements, Dairyland Power Cooperative, LACBWR," request for addl info
VOSBURY, F W, OVERBECK, O J Franklin Institute/Franklin Research Center NRC-03-B1-130 RA1-C5506-196 82/08/25 CHOW, E NRC -
No Detailed Affiliation Given 9pp 15603 231 24X
Fiche 50-409, 82/09/29, 8210050065

8210050067 Application to amend License DPR-45, revising Tech Specs re safety valves installed on RCS
LINDER, F Dairyland Power Cooperative 82/09/29 CRUTCHFIELD, D
Operating Reactors Branch 5 5pp 15603 196 24X
Fiche 50-409, 82/09/29, 8210050067

--8210050070 Proposed Tech Specs re safety valves installed on RCS
* Dairyland Power Cooperative 82/09/29 26pp 15603 201 24X
Fiche 50-409, 82/09/29, 8210050067

8210130326 Comments on proposed scope of Phase III of SEP as reflected in individual topic definitions appended to 820909 Itr Staff encouraged to develop & implement means to incorporate positive attributes of Phase III in licenses/NRC interface KACICH, R M SEP Owners Group 82/10/07 EISENHUT, D G Division of Licensing 7pp 15682 179 24X Fiche 50-000, 82/10/07, 8210130326

8210180183 Provides guidance & clarification for response to NUREG-0737, Item II B 3 "Post-Accident Sampling Sys." per 820630 request for addl info CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 LINDER, F Dairyland Power Cooperative 3pp 15718 179 24X Fiche 50-409, 82/10/07, 8210180183

8210220272 Forwards final topic evaluation for sys aspects of safe shutdown requirements for SEP Topics V-10 B, V-11 B & VII-3, "RRR Reliability," "RRR Interlock Requirements," & "Sys Required for Safe Shutdown," respectively CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 LINDER, F Dairyland Power Cooperative 53pp 15775 140 24X Fiche 50-409, 82/10/07, 8210220272

8210150203 Forwards completed Table 1 originally submitted w/NRC 820627 evaluation of SEP Topic VI-4, "Containment Isolation Sys." Containment mods made since 1964 comply w/DRNL-NSIC-5 LINDER, F Dairyland Power Cooperative 82/10/08 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15701 320 24X Fiche 50-409, 82/10/08, 8210150203

8210150375 Forwards safety evaluation re SEP Topic XV-9, "Startup of Inactive Loop or Recirculation Loop at Incorrect Temp." Plant in conformance w/SRP Sections 15.4.4 & 15.4.5 requirements & analysis acceptable CRUTCHFIELD, D Operating Reactors Branch 5 82/10/12 LINDER, F Dairyland Power Cooperative 7pp 15715 166 24X Fiche 50-409, 82/10/12, 8210150375

8210190446 Provides unresolved safety issue status, in response to 820606 request LINDER, F Dairyland Power Cooperative 82/10/13 LAINAS, O C Assistant Director for Safety Assessment 7pp 15740 162 24X Fiche 50-409, 82/10/13, 8210190446

8210200015 Forwards evaluation of SEP Topic VI-1, "Organic Matls & Post-Accident Chemistry." Design meets licensing criteria for topic based on consideration of unique noncirculating ECCS design. CRUTCHFIELD, D Operating Reactors Branch 5 82/10/14 LINDER, F Dairyland Power Cooperative 6pp 15757 334 24X Fiche 50-409, 82/10/14, 8210200015

8210200025 Forwards evaluation of SEP Topic XV-16, "Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment - LACBWR." Facility meets current licensing criteria for topic CRUTCHFIELD, D Operating Reactors Branch 5 82/10/14 LINDER, F Dairyland Power Cooperative 5pp 15755 028 24X Fiche 50-409, 82/10/14, 8210200025

8210200031 Forwards evaluation of SEP Topic XV-20, "Radiological Consequences of Fuel Damaging Accidents." Evaluation will be included in integrated safety assessment Thyroid dose at exclusion area boundary within 10CFR100 requirements CRUTCHFIELD, D Operating Reactors Branch 5 82/10/14 LINDER, F Dairyland Power Cooperative 5pp 15757 329 24X Fiche 50-409, 82/10/14, 8210200031

8210200038 Forwards evaluation of SEP Topic XV-19, "LOCA Resulting From Spectrum of Piping Breaks Within RCPB (Radiological) - LACBWR." Util meets current licensing criteria for topic CRUTCHFIELD, D Operating Reactors Branch 5 82/10/14 LINDER, F Dairyland Power Cooperative 5pp 15737 299 24X Fiche 50-409, 82/10/14, 8210200038

8210220449 Forwards safety evaluation & supporting technical rept for licensee 811208 proposed electrical sys design mods & Tech Spec changes re degraded grid voltage protection Proposed changes acceptable SEP Topic VIII-1 A complete. CRUTCHFIELD, D Operating Reactors Branch 5 82/10/14 LINDER, F Dairyland Power Cooperative 7pp 15778 339 24X Fiche 50-409, 82/10/14, 8210220449

8210200016 Forwards evaluation of SEP Topic II-2 C re atmospheric transport & diffusion characteristics for accident analysis. Section V X/G values appropriate for estimating exposures & should be used in all but steam line break calculations CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 LINDER, F Dairyland Power Cooperative 4pp 15752 357 24X Fiche 50-409, 82/10/15, 8210200016

8210210246 Advises NUREG-0737, Item II K 3 27, "Common Ref Level," complete since util committed to eliminate potential operator confusion when changing water level instrumentation by integrating Items II K 3 27 & I D 1 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 LINDER, F Dairyland Power Cooperative 2pp 15766 245 24X Fiche 50-409, 82/10/15, 8210210246

8210260319 Advises that TMI Items II D 3 & II F 1 2, "Reactor Vessel Liquid" & "Stack Effluent Sampling Sys." respectively, were completed on 820927 prior to refueling outage TMI Item III D 3 4 will be completed by 830101 LINDER, F Dairyland Power Cooperative 82/10/20 EISENHUT, D G Division of Licensing 1p 15805 227 24X Fiche 50-409, 82/10/20, 8210260319

8210290307 Submits summary of review of SEP Topic III-3 A re effects of design basis flood on containment & turbine bldg structures Response satisfies NRC requirement for addl flooding effects info LINDER, F Dairyland Power Cooperative 82/10/22 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 15853 167 24X Fiche 50-409, 82/10/22, 8210290307

8210290151 Forwards summary of outages of manual depressurization sys during 1976-1980 per NRC 820929 request re TMI Action Item II K 3 17 Sys performed adequately during reporting period Sys used for testing only LINDER, F Dairyland Power Cooperative 82/10/25 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 15853 151 24X Fiche 50-409, 82/10/25, 8210290151

8210280289 Forwards evaluation of SEP Topic IX-1, "Fuel Storage," based on 820226 safety assessment rept & 820831 addl info Fuel storage facilities acceptable Evaluation will be basic input to integrated safety assessment CRUTCHFIELD, D Operating Reactors Branch 5 82/10/26 LINDER, F Dairyland Power Cooperative 7pp 15837 033 24X Fiche 50-409, 82/10/26, 8210280289

G Inspection Reports, IE Bulletins & correspondence

8210040184 Forwards IE Investigation Rept 50-409/82-09 on 820615 17 No noncompliance noted HINDO, J A Division of Emergency Preparedness & Operational Support 82/09/09 LINDER, F W Dairyland Power Cooperative 2pp 15582 001 24X Fiche 50-409, 82/09/09, 8210040184

--8210040185 IE Investigation Rept 50-409/82-09 on 820615-17 No noncompliance noted Major areas inspected procedures & records & personnel interviews re health physics technicians listed in 820308 emergency plan, Revision 1 PHILLIP, Q A, PAGLIARO, J A, WERNICK, R F Region 3, Office of Director 82/09/02 27pp 15582 003 24X Fiche 50-409, 82/09/02, 8210040184

8210130400 Forwards IE Insp Rept 50-409/82-14 on 820809-13 & notice of violation KEPLER, J O Region 3, Office of Director 82/09/24 LINDER, F W Dairyland Power Cooperative 2pp 15682 072 24X Fiche 50-409, 82/09/24, 8210130400

--8210130403 Notice of violation from insp on 820809-13 KEPLER, J O Region 3, Office of Director 82/09/24 2pp 15682 074 24X Fiche 50-409, 82/09/24, 8210130400

--8210130408 IE Insp Rept 50-409/82-14 on 820809-13 Noncompliance noted radiation levels in excess of DOT regulations, failure to meet burial sites acceptance criteria & uncontrolled release of radioactive liquids PAUL, R A Division of Engineering & Technical Programs GREGOR, L R Region 3, Office of Director 82/09/20 8pp 15682 076 24X Fiche 50-409, 82/09/24, 8210130400

--8210130416 Discusses apparent violation of 10CFR49 by util re radwaste shipment containing radioactive low-specific activity on 820730 Readings from util & Chem Nuclear Sys, Inc instruments show apparent discrepancy SHAFER, P W Dairyland Power Cooperative 82/08/19 GREGOR, L R Division of Project & Resident Programs 12pp 15682 084 24X Fiche 50-409, 82/09/24, 8210130400

8210150477 Forwards IE Insp Rept 50-409/82-12 on 820701-0831 No noncompliance noted STREETER, J F Division of Emergency Preparedness & Operational Support 82/09/28 LINDER, F W Dairyland Power Cooperative 2pp 15721 280 24X Fiche 50-409, 82/09/28, 8210150477

--8210150502 IE Insp Rept 50-409/82-12 on 820701-0831 No noncompliance noted Major areas inspected operational safety verification, monthly maint & surveillance observation, LER Followup & fire protection/prevention annual insp
BRANCH, H W Division of Emergency Preparedness & Operational Support WALKER, R D Region 3, Office of Director 82/09/21 7pp 15721 282 24X Fiche 50-409, 82/09/28, 8210150497

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210130211 Confirms conversation between J Taylor & R Walker re scheduling mgt meetings for 821019 at facility to discuss systematic assessment of licensee performance Second meeting will follow to discuss regulatory improvement program
SPESSARD, R L Division of Project & Resident Programs 82/10/07 LINDER, F W Dairyland Power Cooperative 1p 15674 116 24X Fiche 50-409, 82/10/07, 8210130211

8210220176 Responds to NRC 820915 ltr re IE Emergency Preparedness Insp Rept 50-409/82-11 on 820803 Corrective actions Tech Spec change to emergency operating facility data acquisition sys will be installed & operating during Oct 1982
LINDER, F W Dairyland Power Cooperative 82/10/11 HIND, J A Division of Emergency Preparedness & Operational Support 9pp 15777 295 24X Fiche 50-409, 82/10/11, 8210220176

8210190638 Ack receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/82-07
SPESSARD, R L Division of Project & Resident Programs 82/10/13 LINDER, F W Dairyland Power Cooperative 1p 15740 049 24X Fiche, 50-409, 82/10/13, 8210190638

--8210190654 Responds to NRC 820812 ltr re violations noted in IE Insp Rept 50-409/82-07 Corrective actions Tech Spec limits for primary sys activity & chemistry entered onto water chemical & radiochemical analyses rept
LINDER, F W Dairyland Power Cooperative 82/09/10 KEPLER, J O Region 3, Office of Director 3pp 15740 050 24X Fiche 50-409, 82/10/13, 8210190638

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210190433 Confirms J Taylor & R Walker conversation re scheduling of two mgt meetings Meetings will be held 821105 at LaCrosse, WI, to discuss systematic assessment of licensee performance & regulatory improvement program
SPESSARD, R L Division of Project & Resident Programs 82/10/15 LINDER, F W Dairyland Power Cooperative 1p 15741 185 24X Fiche 50-409, 82/10/15, 8210190433

8210210336 Forwards evaluation of SEP Topic III-3 C, "Inservice Insp of Water Control Structures," based on licensee 820129 safety assessment Insp program does not conform w/intent of Reg Guide 1.127 & should be modified
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/15 LINDER, F W Dairyland Power Cooperative 9pp 15763 094 24X Fiche 50-409, 82/10/15, 8210210336

8210250106 Confirms conversation between J Taylor & R Walker re rescheduling two mgt meetings Meetings will be held 821109 to discuss systematic assessment of licensee performance & regulatory improvement program
SPESSARD, R L Division of Project & Resident Programs 82/10/18 LINDER, F W Dairyland Power Cooperative 1p 15787 073 24X Fiche 50-409, 82/10/18, 8210250106

8210290129 Forwards IE Safeguards Insp Rept 50-409/82-16 on 820920-24 & notice of violation Details & notice of violation withheld (ref 10CFR73.21)
HILLER, J R Division of Engineering & Technical Programs 82/10/26 LINDER, F W Dairyland Power Cooperative 2pp 15853, 355, 24X Fiche, 50-409, 82/10/26, 8210290129

--8210290137 IE Safeguards Insp Rept 50-409/82-16 on 820920-24 Noncompliance noted security equipment not alarm equipped & not tested properly Details withheld (ref 10CFR73.21)
PIRTLE, O L, GREED, J R Region 3, Office of Director 82/10/20 2pp 15853, 357, 24X Fiche, 50-409, 82/10/26, 8210290129

S Reportable occurrences, LERs & related correspondence

8210050353 PNO-111-82-091A on 820926, plant returned to svc following removal of blockage in emergency high pressure core spray sys lines Blockage caused by silt entering sys through interconnection w/svc water sys Silt removed
WALKER, R, JORDAN, M Region 3, Office of Director 82/09/29 1p 15608 295 24X Fiche 50-409, 82/09/29, 8210050353

8210190448 Forwards LER 82-017/03L-O Detailed event analysis submitted LINDER, F W Dairyland Power Cooperative 82/10/11 KEPLER, J O Region 3, Office of Director 2pp 15740 170 24X Fiche 50-409, 82/10/11, 8210190448

--8210190454 LER 82-017/03L-O on 820926, during Mode 4, high pressure svc water containment isolation valve closed Caused by air leak due to loose fitting on valve operator air supply line Air supply line fitting tightened & valve reopened
GODDMAN, L S Dairyland Power Cooperative 82/10/11 Region 3, Office of Director 1p 15740 172 24X Fiche 50-409, 82/10/11, 8210190448

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

H General correspondence

8210210322 Requests changes to NRC correspondence distribution list TB Conner replaces LM Trasten & CD Hobeelman JW Koeb should be added to list
MANGAN, C V Niagara Mohawk Power Corp 82/09/10 DIRCKS, W J Office of the Executive Director for Operations 1p 15764 282 24X Fiche 50-410, 82/09/10, 8210210322

Q Inspection reports, IE Bulletins & correspondence

8210040170 Advises that util response to IE Bulletin 80-16 will be submitted by 830131 instead of 820930
MANN, S F Niagara Mohawk Power Corp 82/09/23 HAYNES, R C Region 1, Office of Director 1p 15582 314 24X Fiche 50-410, 82/09/23, 8210040170

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210270415 Notification of 821020 enforcement conference in Region 1 of w/util to discuss 8A insp
BAUNACK, W NRC - No Detailed Affiliation Given 82/10/13 DIRCKS, W J Office of the Executive Director for Operations STELL, V Regional Operations & Generic Requirements DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 15833 283 24X Fiche 50-410, 82/10/13, 8210270415

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210040071 Final deficiency rept re control bldg termination cabinet support sills Initially reported on 820615 Welded studs to be replaced by drilled-through anchor bolts tied directly to base concrete Work will be completed by 820930
MANN, S F Niagara Mohawk Power Corp 82/09/23 STAROSTECKI, R Division of Project & Resident Programs 2pp 15581 276 24X Fiche: 50-410, 82/09/23, 8210040071

8210040190 Final deficiency rept re Rosemount Model 1152 transmitters w/output Codes A & D Transmitters do not use A or D amplifier boards, Deficiency per 10CFR50.55e not valid Reportable per Part 21 by GE
MANN, S F Niagara Mohawk Power Corp 82/09/23 STAROSTECKI, R Division of Project & Resident Programs 2pp 15583 189 24X Fiche 50-410, 82/09/23, 8210040190

8210150129 Interim deficiency rept re ASME III Class 1 joints welded w/ASME Class 2 & 3 welding procedures Contrary to 820831 ltr, deficiency deemed reportable per 10CFR50.55(e)
MANN, S F Niagara Mohawk Power Corp 82/10/06 STAROSTECKI, R Division of Project & Resident Programs 1p 15677 059 24X Fiche 50-410, 82/10/06, 8210150129

8210250378 Interim deficiency rept re insufficient environ w/or seismic qualification documentation of listed control room equipment initially reported on 820921 Final rept will be submitted by 821231
 MARINO, S F Niagara Mohawk Power Corp 82/10/15 STAROSTECKI, R
 Division of Project & Resident Programs 2pp 15790 139 24X
 Fiche 50-410, 82/10/15, 8210250378

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8210120031 Summary of 820831 meeting w/util in Bethesda, MD re contents of CL application & to introduce project mgt personnel
 Applicant requested deferral of FSAR Chapter 18 until finalization of NUREG-0800
 ODLITILE, E L Licensing Branch 1 82/09/10 Licensing Branch 1
 3pp 15689 197 24X Fiche 50-412, 82/09/10, 8210120031

G Inspection reports, IE Bulletins & correspondence

8210060211 Forwards IE Insp Rept 50-412/82-10 on 820809-13 No noncompliance noted
 MARTIN, T F Division of Engineering & Technical Programs 82/09/17
 WOLLEVER, E J Duquesne Light Co 2pp 15615 089 24X
 Fiche 50-412, 82/09/17, 8210060211

--8210060215 IE Insp Rept 50-412/82-10 on 820809-13 No noncompliance noted Major areas inspected records re reactor pressure vessel storage & maint at site, vessel lift & transportation
 Final rigging & installation
 VARELA, A A, DURR, J P Region 1 Office of Director 82/09/11
 6pp 15615 091 24X Fiche 50-412, 82/09/17, 8210060211

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
 COBB, L J Division of Fuel Facilities, Materials & Safeguards
 82/10/06 Consolidated Edison Co of New York 46pp 15761 250
 24X Fiche 50-000, 82/10/06, 8208190233

8210190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BUR Plants " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
 115pp 15619 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210070155 Final Significant Deficiency Rept 82-05 re misapplication of torquing equipment on emergency diesel generators shaft spider assemblies Retorquing of all fasteners to vendors specified value of 5,000 Ft lb has been performed
 WOLLEVER, E J Duquesne Light Co 82/09/24 HAYNES, R C Region 1, Office of Director 2pp 15627 069 24X Fiche 50-412, 82/09/24, 8210070155

8210070233 Interim deficiency rept re Westinghouse solid state protection sys initially reported on 820830 Vendor reviewing on-line test circuitry design Next rept will be submitted by 820620
 WOLLEVER, E J Duquesne Light Co 82/09/29 HAYNES, R C Region 1, Office of Director 3pp 15634 303 24X Fiche 50-412, 82/09/29, 8210070233

8210260143 Interim Significant Deficiency Rept 82-06 re sheared pinion keys in limit torque motor operators supplied by Westinghouse Initially reported on 820901 Keys replaced Westinghouse will provide data for completing corrective action
 WOLLEVER, E J Duquesne Light Co 82/10/07 HAYNES, R C Region 1, Office of Director 4pp 15799 085 24X Fiche 50-412, 82/10/07, 8210260143

8210260135 Interim Significant Deficiency Rept 82-02 re possible inaccuracy in two RCS wide-range pressure transmitters Initially reported on 820512 New Westinghouse info being evaluated Next rept expected by 830428
 WOLLEVER, E J Duquesne Light Co 82/10/18 HAYNES, R C Region 1, Office of Director 4pp 15799 079 24X Fiche 50-412, 82/10/18, 8210260135

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
 NODDAN, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8210050264 Forwards summary of 820406-07 meeting in Bethesda, MD & 820419-22 meeting in Charlotte, NC w/Mechanical Engineering Branch, Westinghouse & BNHL re items in NRC 820129 ltr W/ eight oversize drawings Aperture cards are in PDR
 TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 343pp 15606 060 24X Fiche 50-413, 82/09/27, 8210050264

8210070092 Forwards minutes of meeting held during wk of 820419 w/Westinghouse & Mechanical Engineering Branch, discussing resolution of FSAR Item 109 re fuel damping values Minutes withheld (ref 10CFR2 790)
 TUCKER, H B Duke Power Co 82/09/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 15628 079 24X Fiche 50-413, 82/09/28, 8210070092

8210030384 Forwards revised FSAR pages reflecting organizational changes & changes to Chapter 13 Changes will be included in Revision 7 to FSAR
 TUCKER, H B Duke Power Co 82/09/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 28pp 15608 281 24X Fiche 50-413, 82/09/29, 8210030384

8210190071 Notification of 821006 meeting w/util in Charlotte, NC to discuss matls design General Design Criterion 51
 JABBOUR, K N Licensing Branch 4 82/09/29 ADENSAH, E O Licensing Branch 4 3pp 15761 095 24X Fiche 50-413, 82/09/29, 8210190071

8210050130 Provides fifth quarterly update of projected cost completion date Plant 90% complete as of 820718 Fuel load scheduled for Oct 1984
 TUCKER, H B Duke Power Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 15605 045 24X Fiche 50-413, 82/09/30, 8210050130

8210060311 Informs that review of plant operations relative to void formation in vessel head during transients completed Assessment of facility procedures in training program per Generic Ltr 81-21 encl
 TUCKER, H B Duke Power Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 4pp 15617 190 24X Fiche 50-413, 82/09/30, 8210060311

8210150094 Application for Amend 2B to CPPR-116 & CPPR-117, consisting of Revision 6 to FSAR & Revision 1 to license application
 TUCKER, H B Duke Power Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 22pp 15699 001 24X Fiche 50-413, 82/10/12, 8210150094

8210220026 Summary of 820907-09 site visit & meetings w/util re instrumentation & Control Sys Branch concerns & open items Responses to open items will be provided by end of Oct 1982 Summary & status of concerns & open items encl
 JABBOUR, K N Licensing Branch 4 82/10/19 Licensing Branch 4 9pp 15786 292 24X Fiche 50-413, 82/10/19, 8210220026

8210260201 Revises WO Parker 820701 ltr re schedule for submission of info needed to resolve concerns identified in DO Eisenhower 801222 ltr & NUREG-0612 Info requested in Sections 2 2 & 2 4 of Encl 2 to be submitted by 821124
 TUCKER, H B Duke Power Co 82/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 15804 271 24X Fiche 50-413, 82/10/21, 8210260201

D NRC Draft/Final Environmental Statements, supplis & correspondence

8210040322 Comments on historic & archeologic impacts, water quality, entrainment, thermal discharge & post-operational monitoring discussions in DES
 BLANCHARD, D Interior, Dept of 82/09/30 ADENSAH, E O Licensing Branch 4 3pp 15586 195 24X Fiche 50-413, 82/09/30, 8210040322

8210130117 Advises that DES is rated LO-1 Normal operation of facility will not have significant impact on environ No addl info needed
MOORE, S N Environmental Protection Agency 82/10/06 JABBOUR, K N
Division of Licensing 2pp 15673 007 24X Fiche 50-413, 82/10/06, 8210130117

8210130487 Forwards comments on DES (NUREG-0921) re operation of facilities
LOCHSTEY, H A Pennsylvania State Univ 82/10/06 Division of Licensing 7pp 15682 140 24X Fiche 50-413, 82/10/06, 8210130487

8210130506 Comments on DES List of water users in downstream order, to be contained in FES, encl
TURNER, L E South Carolina, State of 82/10/07 JABBOUR, K N
Division of Licensing 3pp 15682 253 24X Fiche 50-413, 82/10/07, 8210130506

8210250102 Forwards comments on DES, per 10CFR51
TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Licensing Branch 4 14pp 15791 191 24X Fiche 50-413, 82/10/07, 8210250102

8210180106 Advises that review of DES for facility has been completed Clearance valid for 1 yr
CROHER, D L South Carolina, State of 82/10/08 Office of Nuclear Reactor Regulation, Director 1p 15719 318 24X Fiche 50-413, 82/10/08, 8210180106

8210180169 Comments on DES (NUREG-0921) & public health & safety impacts of proposed plant operation
VILLFORTH, J C Food & Drug Administration 82/10/12 JABBOUR, K N
Division of Licensing 2pp 15719 166 24X Fiche 50-413, 82/10/12, 8210180169

8210260150 Requests encl comments on DES be transmitted to appropriate NRC ofc DES summary of cost/benefit in Table 6.1 deficient
RILEY, J L Carolina Environmental Study Group 82/10/22 JABBOUR, K N
Division of Licensing 3pp 15799 015 24X Fiche 50-413, 82/10/22, 8210260150

NRC Safety Evaluation Report (SER), suppl's & correspondence

8210280065 Forwards responses to nine items in EG Adenham 820609 1tr re auxiliary feedwater sys, per draft SER, Section 7.1.3.1
TUCKER, H B Duke Power Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENHAM, E O Licensing Branch 4 9pp 15837 263 24X Fiche 50-413, 82/10/19, 8210280065

Security, medical, emergency & fire protection plans

09170053 Forwards Revision 3 to security plan Revision withheld (ref 10CFR73.21)
TUCKER, H B Duke Power Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENHAM, E O Licensing Branch 4 2pp 14910 095 24X Fiche 50-413, 82/08/18, 8209170053

8210190611 Responds to 8210723 request for schedule for installation of public notification sys at facilities Final design of sys & schedule for installation not finalized Info submittal anticipated by 821201
TUCKER, H B Duke Power Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENHAM, E O Licensing Branch 4, NEWTON, F Federal Emergency Management Agency 2pp, 15737 221 24X Fiche 50-413, 82/10/08, 8210190611

Adjudicatory correspondence

0050202 Response opposing Palmetto Alliance & Carolina Environ Study Group 820922 supplemental petitions to intervene
MCQUARRY, J M Duke Power Co MCQUARRY, J M Debevoise & Liberman 82/10/04 Atomic Safety and Licensing Board Panel 71pp 15602 279 24X Fiche 50-413, 82/10/04, 8210050202

8210050208 Response to Charlotte-Mecklenburg Environ Coalition 820919 revised Contention 4 Contention acceptable Notice of appearance & Certificate of Svc encl
MCQUARRY, J M Duke Power Co MCQUARRY, J M Debevoise & Liberman 82/10/04 Atomic Safety and Licensing Board Panel 4pp, 15602 350 24X Fiche 50-413, 82/10/04, 8210050208

0060191 Statement of position on DES contentions Objects to all Palmetto Alliance/Carolina Environ Study Group contentions except Contention 4 as specified Certificate of Svc encl.
JOHNSON, G E Hearing Branch 4 82/10/04 Atomic Safety and Licensing Board Panel 26pp 15613 264 24X Fiche 50-413, 82/10/04, 8210060191.

8210080081 Motion to compel util to respond to Palmetto Alliance 820903 second set of interrogatories & requests to produce Certificate of Svc encl
QUILDR, R Palmetto Alliance QUILDR, R Guild, R 82/10/04 Atomic Safety and Licensing Board Panel 5pp 15640 199 24X Fiche 50-413, 82/10/04, 8210080081

8210180182 Order extending time until 821112 for Commission to act to review ALAB-687
CHILK, S J Office of the Secretary of the Commission 82/10/14 Commissioners 1p 15719 134 24X Fiche 50-413, 82/10/14, 8210180182

8210200071 Provides response to ASLB questions at 821007-08 second special prehearing conference Questions relate to risks from McGuire facility & scope of evacuation costs listed in DES Table 5.11
JOHNSON, G E Hearing Branch 4 82/10/18 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 2pp 15757 192 24X Fiche 50-413, 82/10/18, 8210200071

8210210187 Motion for order to protect NRC from answering Palmetto Alliance Interrogatories 1 & 36 on Contention B & Interrogatory 1 on Contention 27 Requests are for large amount of matl w/d regard to relevance
JOHNSON, G E Hearing Branch 4 82/10/19 Atomic Safety and Licensing Board Panel 3pp 15765 159 24X Fiche 50-413, 82/10/19, 8210210187

--8210210177 Responses to second set of interrogatories & requests to produce re Palmetto Alliance Contentions B & 27 Prof qualifications, NUREG/CR-2644 & Certificate of Svc encl
JOHNSON, G E Hearing Branch 4 82/10/19 Palmetto Alliance 134pp 15765 162 24X Fiche 50-413, 82/10/19, 8210210177

8210250125 Responses to Palmetto Alliance 820927 third set of interrogatories & requests to produce Related correspondence
CARR, A V Duke Power Co 82/10/19 Palmetto Alliance 62pp 15787 243 24X Fiche 50-413, 82/10/19, 8210250125

8210250282 Motion for protective order relieving applicants from requirement to respond to Palmetto Alliance 820927 third set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
CARR, A V Duke Power Co 82/10/19 Atomic Safety and Licensing Board Panel 4pp 15791 098 24X Fiche 50-413, 82/10/19, 8210250282

8210250370 Forwards EIA re spent fuel storage of Oconee spent fuel at McGuire Unit 1 spent fuel pool, dtd Dec 1978 Copies also sent to intervenors W/o encl
JOHNSON, G E Hearing Branch 4 82/10/21 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 15790 188 24X Fiche 50-413, 82/10/21, 8210250370

8210260415 Answer opposing Palmetto Alliance 821004 motion to compel answers to interrogatories ASLB should issue order denying motion as lacking merit Motion devoid of supporting arguments Certificate of Svc encl
CARR, A V Duke Power Co 82/10/22 Atomic Safety and Licensing Board Panel 20pp 15806 115 24X Fiche 50-413, 82/10/22, 8210260415

8210270002 Answers ASLB question re Palmetto Alliance/Carolina Environ Study Group Contention 11 DES totaled risks to public of accidents from each unit
JOHNSON, G E Hearing Branch 4 82/10/25 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 15817 011 24X Fiche 50-413, 82/10/25, 8210270002

8210270010 Advises that NRC does not intend to file response to Palmetto Alliance 821004 motion to compel discovery from applicants NRC responded to requests on 821019
JOHNSON, G E Hearing Branch 4 82/10/25 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 15822 340 24X Fiche 50-413, 82/10/25, 8210270010

H General correspondence

8210130046 Responds to 820912 1tr request that NRC continue to send copies of correspondence to util on McGuire Since McGuire proceedings complete & documents in LPDR, request denied.
ADENHAM, E O Licensing Branch 4 82/09/28 RILEY, J L Carolina Environmental Study Group 1p 15696 284 24X Fiche 50-000, 82/09/28, 8210130046

V Utility Final Safety Analysis Report (FSAR) & amends

8210150094 Application for Amend 28 to CPPR-116 & CPPR-117, consisting of Revision 6 to FSAR & Revision 1 to license application
TUCKER, H B Duke Power Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch
4 22pp 15699 001 24X Fiche 50-413, 82/10/12, 8210150094

--8210150101 Revision 6 to FSAR
* Duke Power Co 82/10/12 761pp 15699 023 24X
Fiche 50-413, 82/10/12, 8210150094

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

8210080156 Systematic assessment of licensee performance notes re facility evaluation for Sept 1979-Aug 1980
* NRC - No Detailed Affiliation Given 80/08/31 5pp
15668 057 24X Fiche 50-000, 82/07/12, 8210080015

8210010106 Forwards IE Insp Repts 50-413/82-22 & 50-414/82-20 on 820824-27 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/13
TUCKER, H R Duke Power Co 2pp 15567 194 24X
Fiche 50-413, 82/09/13, 8210010106

--8210010110 IE Insp Repts 50-413/82-22 & 50-414/82-20 on 820824-27 No noncompliance noted Major areas inspected independent insp effort, review of quality records for containment structures & supports & inservice review of program
COLEY, J L, BLAKE, J J Division of Engineering & Technical Programs 82/09/09 10pp 15567 196 24X Fiche 50-413, 82/09/13, 8210010106

8210010131 Ack receipt of 820907 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-18 & 50-414/82-16
LEWIS, R C Division of Project & Resident Programs 82/09/22
TUCKER, H B Duke Power Co 1p 15565 391 24X
Fiche 50-413, 82/09/22, 8210010131

--8210010134 Responds to NRC 820809 ltr re violations noted in IE Insp Repts 50-413/82-18 & 50-414/82-16 Corrective actions matls personnel training will be completed by 820915 & paint storage warehouse will be upgraded by 821015
TUCKER, H B Duke Power Co 82/09/07 O'REILLY, J P Region 2, Office of Director 4pp 15565 352 24X Fiche 50-413, 82/09/22, 8210010131

--8210010138 Forwards IE Insp Repts 50-413/82-18 & 50-414/82-16 on 820712-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/09
TUCKER, H B Duke Power Co 2pp 15565 356 24X
Fiche 50-413, 82/09/22, 8210010131

--8210010141 Notice of violation from insp on 820712-16
* Division of Project & Resident Programs 82/08/09 2pp
15565 358 24X Fiche 50-413, 82/09/22, 8210010131

--8210220471 IE Insp Repts 50-413/82-24 & 50-414/82-22 on 820826-0910 N noncompliance noted Major areas inspected review of nonconforming items & followup of IE circulars
VANNOORDEN, D K, BRYANT, J C Division of Project & Resident Programs 82/09/28 3pp 15779 118 24X Fiche 50-413, 82/09/29, 8210220467

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds" Svc list encl
COBB, L T Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210220134 Ack receipt of IE Insp Repts 50-413/82-22 & 50-414/82-20 N, proprietary info
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15778 114 24X Fiche 50-413, 82/10/08, 8210220134

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at DWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210080208 Significant Deficiency Rept SD 413-414/82-18 re radiographic exam not performed on flux core welding filler matl ordered to SFA 5 20 Initially reported on 820903 Vendor committed to radiograph all matls Action to be completed by 830301
TUCKER, H B Duke Power Co 82/10/01 O'REILLY, J P Region 2, Office of Director 3pp 15640 086 24X Fiche 50-413, 82/10/01, 8210080208

8210290119 Significant Deficiency Rept SD 413/82-19 re linear indications identified on Kerotest valve body 9J-591 on 820819 Initially reported on 820909 Valve returned to manufacturer Final rept will be submitted by 821108
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 2pp 15854 024 24X Fiche 50-413, 82/10/08, 8210290119

8210290354 Significant Deficiency Rept SD 413-414/82-20 re inappropriate governor drive matl coupling supplied for diesel generator Initially reported on 820908 Manufacturer recommends replacement w/neoprene matl
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 3pp 15853 040 24X Fiche 50-413, 82/10/08, 8210290354

8210290250 Significant Deficiency Rept 413-414/82-11 re potential failure to activate safeguards sys due to possible failure of switch contacts shunting proving lamp Revision to solid state protection sys will be made by Westinghouse
TUCKER, H B Duke Power Co 82/10/20 O'REILLY, J P Region 2, Office of Director 3pp 15854 096 24X Fiche 50-413, 82/10/20, 8210290250

T Hearing transcripts on non-antitrust matters

8210130207 Transcript of 821007 prehearing conference in Charlotte, NC
Pp 380-567
* Atomic Safety and Licensing Board Panel 82/10/07 187pp
15673 272 24X Fiche 50-413, 82/10/07, 8210130207

8210130238 Transcript of 821008 prehearing conference in Charlotte, NC
Pp 568-655
* Atomic Safety and Licensing Board Panel 82/10/08, 68pp
15675 126 24X Fiche 50-413, 82/10/08, 8210130238

V Operator Examinations

8210260065 Summary of 820909 meeting w/util in Cornelius, NC re cold license exam schedule
HILSON, D A Division of Engineering & Technical Programs
JABBOUR, K N Licensing Branch 4 82/10/01 Division of Engineering & Technical Programs 21pp 15810 340 24X
Fiche 50-413, 82/10/01, 8210260065

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2A Application/construction stage documents & correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 8210010008

--8008050265 Discusses addl required info to better define potential for cracking in reactor vessel nozzles
 NGUNAN, V S Assistant Director for Materials & Qualifications Engineering 80/05/05 TEDESCO, R L Assistant Director for Licensing 2pp 15727 176 24X Fiche 50-000, 82/06/28, 8210010008

8210050264 Forwards summary of 820406-07 meeting in Bethesda, MD & 820410-22 meeting in Charlotte, NC w/Mechanical Engineering Branch, Westinghouse & BNHL re items in NRC 820129 ltr w/weight oversize drawings Aperture cards are in PDR
 TUCKER, H B Duke Power Co 82/09/27 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 343pp 15606 060 24X Fiche 50-413, 82/09/27, 8210050264

8210070092 Forwards minutes of meeting held during wk of 820419 w/Westinghouse & Mechanical Engineering Branch, discussing resolution of FSAR item 109 re Fuel damping Values Minutes withheld (ref 10CFR2 790)
 TUCKER, H B Duke Power Co 82/09/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 15628 079 24X Fiche 50-413, 82/09/28, 8210070092

8210050384 Forwards revised FSAR pages reflecting organizational changes & changes to Chapter 13 Changes will be included in Revision 7 to FSAR
 TUCKER, H B Duke Power Co 82/09/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 28pp 15608 281 24X Fiche 50-413, 82/09/29, 8210050384

8210190071 Notification of 821006 meeting w/util in Charlotte, NC to discuss matls design General Design Criterion 51
 JABBOUR, K N Licensing Branch 4 82/09/29 ADENSAM, E G Licensing Branch 4 3pp 15761 095 24X Fiche 50-413, 82/09/29, 8210190071

8210060311 Informs that review of plant operations relative to void formation in vessel head during transients completed
 Assessment of facility procedures in training program per Generic Ltr B1-21 encl
 TUCKER, H B Duke Power Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 4pp 15619 190 24X Fiche 50-413, 82/09/30, 8210060311

8210150094 Application for Amend 2B to CPPR-116 & CPPR-117, consisting of Revision 4 to FSAR & Revision 1 to license application
 TUCKER, H B Duke Power Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 15699 001 24X
 Fiche 50-413, 82/10/12, 8210150094

8210220026 Summary of 820907-09 site visit & meetings w/util re Instrumentation & Control Sys Branch concerns & open items
 Responses to open items will be provided by end of Oct 1982
 Summary & status of concerns & open items encl
 JABBOUR, K N Licensing Branch 4 82/10/15 Licensing Branch 4 9pp 15786 292 24X Fiche 50-413, 82/10/15, 8210220026

8210260201 Revises WD Parker 820701 ltr re schedule for submission of info needed to resolve concerns identified in DO Eisenhut 801222 ltr & NUREG-0612 Info requested in Sections 2.2 & 2.4 of Encl 2 to be submitted by 821124
 TUCKER, H B Duke Power Co 82/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 1p 15804 271 24X Fiche 50-413, 82/10/21, 8210260201

D NRC Draft/Final Environmental Statements, supp's & correspondence

8210040322 Comments on historic & archeologic impacts, water quality, entrainment, thermal discharge & post-operational monitoring discussions in DEB
 BLANCHARD, B Interior, Dept of 82/09/30 ADENSAM, E G Licensing Branch 4 3pp 15586 195 24X Fiche 50-413, 82/09/30, 8210040322

8210130117 Advises that DEB is rated LO-1, Normal operation of facility will not have significant impact on environ No addl info needed
 MOORE, S M Environmental Protection Agency 82/10/06 JABBOUR, K N Division of Licensing 2pp 15673 007 24X Fiche 50-413, 82/10/06, 8210130117

8210130487 Forwards comments on DES (NUREG-0921) re operation of facilities
 LOCKSTET, W A Pennsylvania State Univ 82/10/06 Division of Licensing 7pp 15682 140 24X Fiche 50-413, 82/10/06, 8210130487

8210130506 Comments on DES list of water users in downstream order, to be contained in FES, encl
 TURNER, L C South Carolina, State of 82/10/07 JABBOUR, K N Division of Licensing 3pp 15682 233 24X Fiche 50-413, 82/10/07, 8210130506

8210250102 Forwards comments on DES, per 10CFR51
 TUCKER, H B Duke Power Co 82/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Licensing Branch 4 14pp 15791 191 24X Fiche 50-413, 82/10/07, 8210250102

8210180106 Advises that review of DES for facility has been completed
 Clearance valid for 1 yr
 CRONER, D L South Carolina, State of 82/10/08 Office of Nuclear Reactor Regulation, Director 1p 15719 310 24X
 Fiche 50-413, 82/10/08, 8210180106

8210180167 Comments on DES (NUREG-0921) & public health & safety impacts of proposed plant operation
 VILLFORTH, J C Food & Drug Administration 82/10/12 JABBOUR, K N Division of Licensing 2pp 15719 166 24X Fiche 50-413, 82/10/12, 8210180167

8210260150 Requests encl comments on DES be transmitted to appropriate NRC of DES summary of cost/benefit in Table 4.1 deficient
 RILEY, J L Carolina Environmental Study Group 82/10/22 JABBOUR, K N Division of Licensing 3pp 15799 015 24X
 Fiche 50-413, 82/10/22, 8210260150

E NRC Safety Evaluation Report (SER), supp's & correspondence

8210280065 Forwards responses to nine items in EO Adensam 820609 ltr re auxiliary feedwater sys, per draft SER, Section 7.1.3.1
 TUCKER, H B Duke Power Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 9pp 15837 263 24X Fiche 50-413, 82/10/19, 8210280065

F Security, medical, emergency & fire protection plans

8209170053 Forwards Revision 3 to security plan Revision withheld (ref 10CFR73.21)
 TUCKER, H B Duke Power Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 14910 095 24X Fiche 50-413, 82/08/18, 8209170053

8210190611 Responds to 810723 request for schedule for installation of public notification sys at facilities Final design of sys & schedule for installation not finalized Info submittal anticipated by 821201
 TUCKER, H B Duke Power Co 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 NEWTON, F Federal Emergency Management Agency 2pp 15737 221 24X Fiche 50-413, 82/10/08, 8210190611

G Adjudicatory correspondence

8210050202 Response opposing Palmetto Alliance & Carolina Envi Group 820922 supplemental petitions to intervene
 MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise 82/10/04 Atomic Safety and Licensing Board Panel 15602 279 24X Fiche 50-413, 82/10/04, 8210050202

--8210050208 Response to Charlotte-Mecklenburg Environ (revised Contention 4 Contention acceptable Notice of appearance & Certificate of Svc encl)
 MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise 82/10/04 Atomic Safety and Licensing Board Panel 15602 350 24X Fiche 50-413, 82/10/04, 8210050202

8210060191 Statement of position on DEB contentions Obj's
 Palmetto Alliance/Carolina Environ Study Group content except Contention 4 as specified Certificate of Svc or JOHNSON, O E Hearing Branch 4 82/10/04 Atomic & Licensing Board Panel 26pp 15613 264 24X Fiche 50-413, 82/10/04, 8210060191

8210080081 Motion to compel util to respond to Palmetto 820903 second set of interrogatories & requests to rec Certificate of Svc encl
 GUILD, R Palmetto Alliance GUILD, R Guild, R 82/10/04 Atomic Safety and Licensing Board Panel 5pp 15640 24X Fiche 50-413, 82/10/04, 8210080081

8210180182 Order extending time until 821112 for Commission to act to review ALAB-687
CHILK, S J Office of the Secretary of the Commission 82/10/14
Commissioners 1p 15719 134 24X Fiche 50-413.82/10/14,
8210180182

8210200071 Provides response to ASLB questions at 821007-09 second special prehearing conference Questions relate to risks from McGuire facility & scope of evacuation costs listed in DES Table 5.11
JOHNSON, G E Hearing Branch 4 82/10/18 KELLEY, J L, FOSTER, R F,
CALLIHAN, D Atomic Safety and Licensing Board Panel 2pp
15757 192 24X Fiche 50-413.82/10/18.8210200071

8210210187 Motion for order to protect NRC from answering Palmetto Alliance interrogatories 1 & 36 on Contention 8 & Interrogatory 1 on Contention 27 Requests are for large amount of nat'l w/o regard to relevance
JOHNSON, G E Hearing Branch 4 82/10/19 Atomic Safety and Licensing Board Panel 3pp 15765 159 24X Fiche 50-413.82/10/19,
8210210187

--821021019/ Responses to second set of interrogatories & requests to produce re Palmetto Alliance Contentions 8 & 27 Prof qualifications, NUREG/CR-2644 & Certificate of Svc encl
JOHNSON, G E Hearing Branch 4 82/10/19 Palmetto Alliance 134pp 15765 162 24X Fiche 50-413.82/10/19.8210210187

8210250125 Responses to Palmetto Alliance 820927 third set of interrogatories & requests to produce Related correspondence
CARR, A V Duke Power Co 82/10/19 Palmetto Alliance 62pp
15787 243 24X Fiche 50-413.82/10/19.8210250125

8210250282 Motion for protective order relieving applicants from requirement to respond to Palmetto Alliance 820927 third set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
CARR, A V Duke Power Co 82/10/19 Atomic Safety and Licensing Board Panel 4pp 15791 098 24X Fiche 50-413.82/10/19.8210250282

8210250370 Forwards EIA re spent fuel storage of Oconee spent fuel at McGuire Unit 1 spent fuel pool, dtd Dec 1978 Copies also sent to intervenors w/o encl
JOHNSON, G E Hearing Branch 4 82/10/21 KELLEY, J L, FOSTER, R F,
CALLIHAN, D Atomic Safety and Licensing Board Panel 1p
15790 188 24X Fiche 50-413.82/10/21.8210250370

8210260415 Answer opposing Palmetto Alliance 821004 motion to compel answers to interrogatories ASLB should issue order denying motion as lacking merit Motion devoid of supporting arguments Certificate of Svc encl
CARR, A V Duke Power Co 82/10/22 Atomic Safety and Licensing Board Panel 20pp 15806 115 24X Fiche 50-413.82/10/22,
8210260415

8210270002 Answers ASLB question re Palmetto Alliance/Carolina Environ Study Group Contention 11 DES totaled risks to public of accidents from each unit
JOHNSON, G E Hearing Branch 4 82/10/25 KELLEY, J L, FOSTER, R F,
CALLIHAN, D Atomic Safety and Licensing Board Panel 1p
15817 011 24X Fiche 50-413.82/10/25.8210270002

8210270010 Advises that NRC does not intend to file response to Palmetto Alliance 821004 motion to compel discovery from applicants NRC responded to requests on 821019
JOHNSON, G E Hearing Branch 4 82/10/25 KELLEY, J L, FOSTER, R F,
CALLIHAN, D Atomic Safety and Licensing Board Panel 1p
15822 340 24X Fiche 50-413.82/10/25.8210270010

at NRC continue to send
* Since McGuire
request denied
B RILEY, J L Carolina
24X

K Utility Final Safety Analysis Report (FSAR) & amends

8210150094 Application for Amend 28 to CPPR-116 & CPPR-117, consisting of Revision 6 to FSAR & Revision 1 to license application
TUCKER, H B Duke Power Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 22pp 15699 001 24X Fiche 50-413.82/10/12.8210150094

--8210150101 Revision 6 to FSAR
* Duke Power Co 82/10/12 761pp 15699 023 24X
Fiche 50-413.82/10/12.8210150094

D Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTOW, J M Division of Rules and Records 82/07/12 WDELL, R A Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000.82/07/12.8210080015

--8210080156 Systematic assessment of licensee performance notes re facility evaluation for Sept 1979-Aug 1980
* NRC - No Detailed Affiliation Given 80/08/31 5pp
15668 057 24X Fiche 50-000.82/07/12.8210080015

8210010106 Forwards IE Insp Repts 50-413/82-22 & 50-414/82-20 on 820824-27 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/13
TUCKER, H B Duke Power Co 2pp 15567 194 24X
Fiche 50-413.82/09/13.8210010106

--8210010110 IE Insp Repts 50-413/82-22 & 50-414/82-20 on 820824-27 No noncompliance noted Major areas inspected independent insp effort, review of quality records for containment structures & supports & inservice review of program
COLEY, J L, BLAKE, J J Division of Engineering & Technical Programs 82/09/09 10pp 15567 196 24X Fiche 50-413.82/09/13
8210010106

8210010131 Ack receipt of 820907 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-18 & 50-414/82-16
LEWIS, R C Division of Project & Resident Programs 82/09/22
TUCKER, H B Duke Power Co 1p 15565 351 24X
Fiche 50-413.82/09/22.8210010131

--8210010134 Responds to NRC 820809 ltr re violations noted in IE Insp Repts 50-413/82-18 & 50-414/82-16 Corrective actions matts personnel training will be completed by 820915 & paint storage warehouse will be upgraded by 821015
TUCKER, H B Duke Power Co 82/09/07 O'REILLY, J P Region 2, Office of Director 4pp 15565 352 24X Fiche 50-413.82/09/22,
8210010131

--8210010138 Forwards IE Insp Repts 50-413/82-18 & 50-414/82-16 on 820712-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/09/09
TUCKER, H B Duke Power Co 2pp 15565 356 24X
Fiche 50-413.82/09/22.8210010131

--8210010141 Notice of violation from Insp on 820712-16
* Division of Project & Resident Programs 82/08/09 2pp
15565 358 24X Fiche 50-413.82/09/22.8210010131

--8210010143 IE Insp Repts 50-413/82-18 & 50-414/82-16 on 820712-16 Noncompliance noted Failure to initiate nonconforming team item repts re coatings storage temps & failure to conduct civil work activities surveillances
WRIGHT, R W, DEBBADE, A O, UPRIGHT, C M Division of Engineering & Technical Programs 82/08/06 11pp 15565 360 24X
Fiche 50-413.82/09/22.8210010131

8210150069 Ack receipt of IE Insp Repts 50-413/82-20 & 50-414/82-18 No proprietary info
TUCKER, H B Duke Power Co 82/09/24 O'REILLY, J P Region 2, Office of Director 1p 15696 348 24X Fiche 50-413.82/09/24,
8210150069

8210220467 Forwards IE Insp Repts 50-413/82-24 & 50-414/82-22 on 820826-0910 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/29
TUCKER, H B Duke Power Co 2pp 15779 116 24X
Fiche 50-413.82/09/29.8210220467

--8210220471 IE Insp Repts 50-413/82-24 & 50-414/82-22 on 820826-0910 Noncompliance noted Major areas inspected review of nonconforming items & followup of IE circulars
VANDORIN, D K, BRYANT, J C Division of Project & Resident Programs 82/09/28 3pp 15779 118 24X Fiche 50-413.82/09/28,
8210220467

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-123 Implant Seeds" Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000.82/10/06.8208190233

8210220134 Ack receipt of IE Insp Repts 50-413/82-22 & 50-414/82-20 No proprietary info
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15778 114 24X Fiche 50-413.82/10/08,
8210220134

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
BEYDUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210080208 Significant Deficiency Rept SD 413-414/82-18 re radiographic exams not performed on flux core welding filler matl ordered to SFA 5 20 Initially reported on 820903 Vendor committed to radiograph all matls Action to be completed by 830301
TUCKER, H B Duke Power Co 82/10/01 O'REILLY, J P Region 2, Office of Director 3pp 15640 086 24X Fiche 50-413, 82/10/01, 8210080208

8210290354 Significant Deficiency Rept SD 413-414/82-20 re inappropriate governor drive matl coupling supplied for diesel generator Initially reported on 820908 Manufacturer recommends replacement w/neoprene matl
TUCKER, H B Duke Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 3pp 15893 040 24X Fiche 50-413, 82/10/08, 8210290354

8210290250 Significant Deficiency Rept 413-414/82-11 re potential failure to activate safeguards sys due to possible failure of switch contacts, shunting proving lamp Revision to solid state protection sys will be made by Westinghouse
TUCKER, H B Duke Power Co 82/10/20 O'REILLY, J P Region 2, Office of Director 3pp 15894 096 24X Fiche 50-413, 82/10/20, 8210290250

T Hearing transcripts on non-antitrust matters

8210130207 Transcript of 821007 prehearing conference in Charlotte, NC
Pg 380-567
* Atomic Safety and Licensing Board Panel 82/10/07 189pp
15673 272 24X Fiche 50-413, 82/10/07, 8210130207

8210130238 Transcript of 821008 prehearing conference in Charlotte, NC
Pg 568-655
* Atomic Safety and Licensing Board Panel 82/10/08 88pp
15675 126 24X Fiche 50-413, 82/10/08, 8210130238

V Operator Examinations

8210260065 Summary of 820909 meeting w/util in Cornelius, NC re cold license exam schedule
WILSON, B A Division of Engineering & Technical Programs
JAGSOUR, K N Licensing Branch 4 82/10/01 Division of Engineering & Technical Programs 21pp 15810 340 24X
Fiche 50-413, 82/10/01, 8210260065

DOCKET 50-416 GRAND OULF NUCLEAR STATION, UNIT 1

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210190566 Advises of completion of thermocouple qualification testing per SER Suppl 3 Thermocouples considered qualified for seismic & hydrodynamic loads including variable pool swell
Final test report will be reviewed upon receipt
DALE, L F Mississippi Power & Light Co 82/10/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15736 133
24X Fiche 50-416, 82/10/14, 8210190566

8210200064 Forwards comments & status of util review of OL & SER Info provided to assist in generation of fourth suppl to SER & full power OL
DALE, L F Mississippi Power & Light Co 82/10/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 34pp 15756 153
24X Fiche 50-416, 82/10/14, 8210200064

8210200005 Forwards outline of in situ test for HPDS standby svc water pump flow induced vibration Test will be performed prior to startup following first refueling outage Commitment to conduct test resolves SER Suppl 2, Section 3.10 concerns
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7p 15734 341 24X
Fiche 50-416, 82/10/18, 8210200005

8210200030 Forwards evaluation of Valve disc pin overstressing, addressing concerns & closing supplemental SER 2, Section 22.2 (Issue II E 4.2), "Purge Valve Operability"
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 15737 194
24X Fiche 50-416, 82/10/18, 8210200030

8210200073 Forwards info re monitoring trend analysis program per commitment to summarize vibration monitoring analysis program for deep draft pump reliability per SER Section 1.10 (13)
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15754 133
24X Fiche 50-416, 82/10/18, 8210200073

8210220425 Forwards addl info re qualification of hydraulic control units affected by variable pool swell loads Test response spectra-required response spectra comparisons should be sufficient to close concern in SER Suppl 3, Section 3.10
DALE, L F Mississippi Power & Light Co 82/10/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 15779 193
24X Fiche 50-416, 82/10/19, 8210220425

F Security, medical, emergency & fire protection plans

8210150013 Responds to noncompliance re emergency accountability noted in IE Insp Rept 50-416/82-27 Interpretation of "onsite" questionable Other utils make same distinction of site boundary being same as protected area
DALE, L F Mississippi Power & Light Co 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 15698 346 24X
Fiche 50-416, 82/07/19, 8210150013

8210070040 Releases public version of corrections to emergency action level table
FELTON, J M Division of Rules and Records 82/09/17 Document Management Branch 1p 15646 341 24X Fiche 50-416, 82/09/17, 8210070040

--8210070044 Forwards public version of corrections to Table 4-1 re emergency action levels in response to NRC questions on Revision 6 to emergency plan Encl changes will be incorporated into plan by 821031
DALE, L F Mississippi Power & Light Co 82/09/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15646 343
24X Fiche 50-416, 82/09/17, 8210070040

--8210070048 Public version of corrected Table 4-1 re emergency action levels Initial & final notification forms encl
* Mississippi Power & Light Co 82/09/09 6pp 15646 345 24X
Fiche 50-416, 82/09/17, 8210070040

8210010234 Forwards Revision 5 to physical security plan Revision withheld (ref 10CFR2 790)
MCQUAGHY, J P Mississippi Power & Light Co 82/09/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15574 060
24X Fiche 50-416, 82/09/22, 8210010234

8210010023 Requests delay in implementation of emergency response facility Facility will be structurally complete by 821001 commitment date, but several important sys will not yet be installed Schedule should be developed between NRC & util
DALE, L F Mississippi Power & Light Co 82/09/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15565 141
24X Fiche 50-416, 82/09/29, 8210010023

O Adjudicatory correspondence

8210040115 Order granting State of LA time to respond to ASLB 820831 on applicant arguments due 821011 No will be granted
LAURENSEN, J A Atomic Safety and Louisiana, State of 3pp 1538
8210040115

8210150462 Brief supporting State of LA to participate as interested state Of untimely petition Certificate of LINDSEY, I D Louisiana, State of Licensing Board Panel 31pp 157
8210150462

8210210373 Memorandum & order denying intervention ASLB unable to concur in proceeding Commission retained to grant full power OL
LAURENSEN, J A, BRIGHT, O O, HARDC Board Panel 82/10/20 Louisiana
24X Fiche 50-416, 82/10/20, 8210210373

D Advisory Committee on Reactor Safeguards reports & correspondence

8208290018 Summarizes 268th ACRS meeting on 820812-14 in Washington, DC re full power OLs for Grand Gulf 1 & Watts Bar 1 & 11, systematic evaluation & integrated reliability assessment of Ginna & control room habitability
SHEMION, P. ACRS - Advisory Committee on Reactor Safeguards
82/08/06 PALLADINO, H J Commissioners 3pp 15649 233 24X
Fiche 50-000, 82/08/26, 8208290018

8210270380 Summary of ACRS Grand Gulf Subcommittee 820811 meeting in Washington, DC re OL review
* ACRS - Advisory Committee on Reactor Safeguards 82/09/09
ACRS - Advisory Committee on Reactor Safeguards 16pp 15834 30J
24X Fiche 50-416, 82/09/09, 8210270380

P Operating license stage documents & correspondence

8210130024 Forwards Amend 3 to License NPF-13, safety evaluation & notice of issuance & availability Amend grants addl one-time Tech Spec exceptions for Phase 1 operations & changes to Tech Specs re valves & stroke times
EISENHUT, D G Division of Licensing 82/09/20 MCGAUGHY, J P
Mississippi Power & Light Co 3pp 15692 312 24X
Fiche 50-416, 82/09/20, 8210130024

--8210130029 Amend 3 to License NPF-13, granting addl one-time Tech Spec exceptions for Phase 1 operation & changes to Tech Specs re valves & stroke times
EISENHUT, D G Division of Licensing 82/09/20 16pp 15692 315
24X Fiche 50-416, 82/09/20, 8210130029

--8210130038 Safety evaluation supporting Amend 3 to License NPF-13
* Office of Nuclear Reactor Regulation, Director 82/09/16 3pp
15692 326 24X Fiche 50-416, 82/09/20, 8210130024

--8210130043 Notice of issuance & availability of Amend 3 to License NPF-13
SCHWENCER, A Licensing Branch 2 82/09/20 3pp 15692 329 24X
Fiche 50-416, 82/09/20, 8210130024

8210220032 Advises that postponement of associated startup test acceptable Recirculation Flow control test under cold plant conditions should be deleted
SCHWENCER, A Licensing Branch 2 82/09/28 MCGAUGHY, J P
Mississippi Power & Light Co 2pp 15786 283 24X
Fiche 50-416, 82/09/28, 8210220032

8210040053 Advises of delay in response to Humphrey concerns re containment issues pending 821001 conference discussion w/OE on local encroachments, Action Plans 1-4 Commitment based on 820929 telcon w/Containment Sys Branch
DALE, L F Mississippi Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15591 307 24X
Fiche 50-416, 82/09/30, 8210040053

8210040264 Discusses independent design review per License Condition 2 C(43) Design verification program to provide addl assurance that design & const activities meet 10CFR50, App B requirements will be performed by Cigna Energy Svcs
DALE, L F Mississippi Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15595 001, 24X
Fiche 50-416, 82/09/30, 8210040264

8210040353 Forwards responses to 820826 request for addl info re Items 1-B including current status & submittal schedule for outstanding items TF Plunkett prof qualifications encl
DALE, L F Mississippi Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 15593 34B
24X Fiche 50-416, 82/09/30, 8210040353

8210060295 Responds to request for addl info re HPCS svc water pump Addl testing or mod not required Suggests meeting w/Equipment Qualification Branch to discuss evaluation results on 821008 in Bethesda, MD
DALE, L F Mississippi Power & Light Co 82/10/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 15619 305
24X Fiche 50-416, 82/10/04, 8210060295

8210260264 Advises that util will reissue plant emergency operating procedures in accordance w/INPO writer guide & Revision 2 of BHR owners group emergency planning guidelines Revised procedures to be submitted by 821029
DALE, L F Mississippi Power & Light Co 82/10/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15803 031
24X Fiche 50-416, 82/10/12, 8210260264

8210190496 Forwards addl info per License Condition 2 C (5) re PHP effects on facility Specific fixes will be implemented on schedule consistent w/5% power Fixes will consist of sealing doors & modifying pump house floor penetrations
DALE, L F Mississippi Power & Light Co 82/10/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15740 196
24X Fiche 50-416, 82/10/14, 8210190496

8210190521 Provides info in response to Human Factors Engineering Branch 820913 informal request re meeting human performance environ conditions in plant remote shutdown panel area
DALE, L F Mississippi Power & Light Co 82/10/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15751 236
24X Fiche 50-416, 82/10/14, 8210190521

8210210217 Submits addl info re design & testing of automatic depressurization sys air sys, including response to NUREG-0737, Item 11 K 3 28, air sys testing & air sys makeup provisions Revision to FSAR Subsection 18.1.30.12 encl
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15766 34D
24X Fiche 50-416, 82/10/18, 8210210217

8210260412 Requests that License Condition 2 C (44)(1)(a) be revised to require submittal re automatic depressurization sys logic mods by 821215 Previous submittal date of 821029 erroneously requested due to revised BHR owners group schedule
DALE, L F Mississippi Power & Light Co 82/10/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15803 107
24X Fiche 50-416, 82/10/21, 8210260412

8210270277 Forwards addl info re containment design, in response to J Humphrey questions Status rept per util 820715 ltr & GE proprietary info encl Proprietary info withheld Affidavit & 11 oversize drawings encl Aperture cards are in PDR
DALE, L F Mississippi Power & Light Co 82/10/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 82pp 15852 198
24X Fiche 50-416, 82/10/22, 8210270277

8210280135 Provides addl responses to NRC concerns re adequacy of onsite communication sys in areas exhibiting high ambient noise levels, use of 2-way radio sys & work stations requiring communications w/control room or shutdown panel
DALE, L F Mississippi Power & Light Co 82/10/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15837 130
24X Fiche 50-416, 82/10/26, 8210280135

8210290102 Outlines commitments made during 821025 telcon re design & testing of automatic depressurization air sys Integrated leak test on sys will be performed every 18 months Justification for interim operation listed
DALE, L F Mississippi Power & Light Co 82/10/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15894 001
24X Fiche 50-416, 82/10/26, 8210290102

Q Inspection reports, IE Bulletins & correspondence

8210150013 Responds to noncompliance re emergency accountability noted in IE Insp Rept 50-416/82-27 Interpretation of "onsite" questionable Other utils make same distinction of site boundary being same as protected area
DALE, L F Mississippi Power & Light Co 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 15698 346 24X
Fiche 50-416, 82/07/19, 8210150013

8210010442 Forwards IE Insp Repts 50-416/82-61 & 50-417/82-13 on 820817-20 No noncompliance noted
VERRELL, D M Division of Project & Resident Programs 82/09/03
STAMPLEY, N L Mississippi Power & Light Co 2pp 15570 175 24X
Fiche 50-416, 82/09/03, 8210010442

--8210010447 IE Insp Repts 50-416/82-61 & 50-417/82-13 on 820817-20 No noncompliance noted Major areas inspected const deficiency repts for Unit 1 & observation of safety-related piping work activities at Unit 2
BLAKE, J J Division of Engineering & Technical Programs
82/09/02 4pp 15570 177 24X Fiche 50-416, 82/09/03, 8210010442

8210010148 Forwards IE Insp Rept 50-416/82-63 on 820815-18 No noncompliance noted
VERRELL, D M Division of Project & Resident Programs 82/09/07
STAMPLEY, N L Mississippi Power & Light Co 2pp 15570 354 24X
Fiche 50-416, 82/09/07, 8210010148

--8210010151 IE Insp Rept 50-416/82-63 on 820815-18 No noncompliance noted Major areas inspected, open vessel criticality & associated tests
BURNETT, P T, VOOT-LOWELL, R, JAPE, F Division of Engineering & Technical Programs 82/09/03 4pp, 15570 356, 24X
Fiche 50-416, 82/09/07, 8210010148

150005 Ack receipt of 820831, 0907 & 20 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-55

WIS, R C Division of Project & Resident Programs 82/09/24
 MPLEY, N L Mississippi Power & Light Co 1p 15696 314 24X
 che 50-416, 82/09/24, 8210150005

0150011 Supplis 820831 response to NRC 820730 ltr re violations noted in IE Insp Rept 50-416/82-55 Corrective actions Anubar installations will be identified as temporary alterations & placed under temporary alteration program
 MCAUGHY, J P Mississippi Power & Light Co 82/09/20
 REILLY, J P Region 2, Office of Director 2pp 15696 315 24X
 che 50-416, 82/09/24, 8210150005

0150019 Supplis 820831 response to NRC 820730 ltr re violations noted in IE Insp Rept 50-416/82-55 Corrective actions plant administrative procedure will be revised to clarify temporary alteration program & delete use of chit log sys
 MCAUGHY, J P Mississippi Power & Light Co 82/09/07
 REILLY, J P Region 2, Office of Director 3pp 15696 317 24X
 che 50-416, 82/09/24, 8210150005

D150024 Responds to NRC 820730 ltr re violations noted in IE Insp Rept 50-416/82-55 Corrective actions 10CFR50.59 evaluations performed for temporary alterations & temporary alteration procedure revised
 MCAUGHY, J P Mississippi Power & Light Co 82/08/31
 REILLY, J P Region 2, Office of Director 2pp 15696 320 24X
 che 50-416, 82/09/24, 8210150005

J150027 Forwards IE Insp Rept 50-416/82-55 on 820616-0716 & notice of violation
 WIS, R C Division of Project & Resident Programs 82/07/30
 MPLEY, N L Mississippi Power & Light Co 2pp 15696 322 24X
 che 50-416, 82/09/24, 8210150005

150028 Notice of violation from Insp on 820616-0716
 Division of Project & Resident Programs 82/07/30 2pp
 15696 324 24X Fiche 50-416, 82/09/24, 8210150005

150032 IE Insp Rept 50-416/82-55 on 820616-0716 Noncompliance with failure to perform safety evaluation for temporary alterations to facility & failure to follow written procedures
 OHER, A O, SCOTT, D E, CHASE, J W Division of Project & Resident Programs 82/07/30 8pp 15696 326 24X Fiche 50-416, 82/09/24, 10150005

0384 Ack receipt of 820907 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-55
 WIS, R C Division of Project & Resident Programs 82/09/24
 MPLEY, N L Mississippi Power & Light Co 1p 15704 068 24X
 che 50-416, 82/09/24, 8210150384

J233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Ant Seeds" Bvc list encl
 L I Division of Fuel Facilities, Materials & Safeguards
 J04 Consolidated Edison Co of New York 66pp 13761 250
 Fiche 50-000, 82/10/06, 8208190233

J238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Large-Diameter, Stainless Steel, Recirculation Sys at BWR Plants" Bvc list encl
 WIS, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

J132 Forwards responses to Instrumentation & Control Sys Branch 4 questions re util evaluation of IE Info Notice 79-22, "Specification of Control Sys" & control sys failures Info C review available in NUREG-0831
 L F, Mississippi Power & Light Co 82/10/25 DENTON, H R
 e of Nuclear Reactor Regulation, Director 10pp 15837 120
 che 50-416, 82/10/25, 8210280132

edic operating reports & related correspondence

104 Forwards monthly operating rept for Sept 1982
 MHY, J P, Mississippi Power & Light Co. 82/10/14 DEYOUNG, R C
 tor's Office, Office of Inspection and Enforcement 2pp
 309 24X Fiche 50-416, 82/10/14, 8210180104

30107 Monthly operating rept for Sept 1982
 HARBSON, J D, Mississippi Power & Light Co 82/10/15, 8pp
 19 311, 24X Fiche 50-416, 82/10/14, 8210180104

S Reportable occurrences, LERs & related correspondence

B21001000B Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A
 Critical Mass Energy Project 15pp 15727 005 24X
 Fiche 50-000, 82/06/28, 821001000B

--B204210289 Forwards deficiency rept re failure of control rod drive hydraulic sys scram pilot valves Problems w/voltage of reactor protection sys power supplies adequately addressed
 CHIRAMAL, M Director's Office 82/03/31 MICHELSON, C
 Director's Office 2pp 66018 190 24X Fiche 50-000, 82/06/28, 821001000B

B210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
 Critical Mass Energy Project 9pp 15665 027 24X
 Fiche 50-000, 82/07/12, 8210080015

--B206110186 Forwards review & evaluation of BWR scram pilot valve failures due to low voltage Aug 1981 event at facility reviewed Applicability of event to operating BWRs described
 MICHELSON, C Director's Office 82/06/01 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 5pp 15666 127 24X Fiche 50-000, 82/07/12, 8210080015

B210010243 Forwards LER 82-055/03L-0
 MCAUGHY, J P Mississippi Power & Light Co 82/09/27
 O'REILLY, J P Region 2, Office of Director 1p 15568 286 24X
 Fiche 50-416, 82/09/27, 8210010243

--B210010248 LER 82-055/03L-0 during 820827-0908, discharge basin flow trip channel inoperable Caused by approved alteration of trip circuitry to discharge glycol-contaminated water w/o normal dilution Trip circuitry restored after discharge
 SPARKS, G L Mississippi Power & Light Co 82/09/27 Region 2, Office of Director 2pp 15568 287 24X Fiche 50-416, 82/09/27, 8210010243

B210050193 Forwards LER 82-047/03L-0
 STAMPLEY, N L Mississippi Power & Light Co 82/09/28
 O'REILLY, J P Region 2, Office of Director 1p 15609 253 24X
 Fiche 50-416, 82/09/28, 8210050193

--B210050203 LER 82-047/03L-0 on 820830, reactor vessel & head flange temps not monitored consistently Caused by mechanical group personnel failing to adhere to procedure Procedure under revision
 SPARKS, G L Mississippi Power & Light Co 82/09/28 Region 2, Office of Director 2pp 15609 254 24X Fiche 50-416, 82/09/28, 8210050193

B210060201 Forwards LER 82-062/03L-0
 MCAUGHY, J P Mississippi Power & Light Co 82/09/29
 O'REILLY, J P Region 2, Office of Director 1p 15614 016 24X
 Fiche 50-416, 82/09/29, 8210060201

DOCKETED ITEMS

8210080120 Forwards LER 82-071/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/04
O'REILLY, J P Region 2, Office of Director 1p 15640 127 24X
Fiche 50-416, 82/10/04, 8210080120

- 8210080127 LER 82-071/03L-0 on 820903, smoke detectors in fire zones
2-4 alarmed w/no fire or fumes present On 820929, detectors
alarmed again No cause stated Detectors cleaned
BYRD, R Mississippi Power & Light Co 82/10/04 Region 2,
Office of Director 1p 15640 128 24X Fiche 50-416, 82/10/04,
8210080120

8210080277 Forwards LER 82-069/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/04
O'REILLY, J P Region 2, Office of Director 1p 15638 298 24X
Fiche 50-416, 82/10/04, 8210080277

- 8210080281 LER 82-069/03L-0 on 820903, supervisory alarm for fire door
separating RHR A piping room & east passageway alarmed &
would not clear Caused by out-of-adjustment door
microswitch Switch adjusted & tested to assure operability
ALBERT, J H Mississippi Power & Light Co 82/10/04 Region 2,
Office of Director 1p 15638 299 24X Fiche 50-416, 82/10/04,
8210080277

8210080282 Forwards LER 82-063/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/04
O'REILLY, J P Region 2, Office of Director 1p 15638 199 24X
Fiche 50-416, 82/10/04, 8210080282

- 8210080287 LER 82-063/03L-0 on 820902, various fire rated cable
penetrations discovered not sealed in several field
termination cabinets located in control room Penetrations
removed to allow cable rerouting
WALKER, K L Mississippi Power & Light Co 82/10/04 Region 2,
Office of Director 1p 15638 200 24X Fiche 50-416, 82/10/04,
8210080282

8210080186 Forwards LER 82-070/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/05
O'REILLY, J P Region 2, Office of Director 1p 15640 177 24X
Fiche 50-416, 82/10/05, 8210080186

- 8210080192 LER 82-070/03L-0 on 820907, 13 & 16, smoke detector H&S zone
2-01 sensed smoke in standby svc water pump house Caused by
smoke blown from nearby burn pit when wind changed
directions, alarm cleared Detector cleaned
DIFFERENT, P H Mississippi Power & Light Co 82/10/05 Region 2,
Office of Director 1p 15640 178 24X Fiche 50-416, 82/10/05,
8210080186

8210080284 Forwards LER 82-066/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/05
O'REILLY, J P Region 2, Office of Director 1p 15638 318 24X
Fiche 50-416, 82/10/05, 8210080284

- 8210080289 LER 82-066/03L-0 on 820909, smoke detector zone covering
hailway area elevation 93-ft auxiliary bldg & HPCS pump
room alarmed & would not clear Caused by dust accumulation
on ionization smoke detectors Detectors cleaned
BYRD, R Mississippi Power & Light Co 82/10/05 Region 2,
Office of Director 1p 15638 319 24X Fiche 50-416, 82/10/05,
8210080284

8210080295 Forwards LER 82-045/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/05
O'REILLY, J P Region 2, Office of Director 1p 15638 323 24X
Fiche 50-416, 82/10/05, 8210080295

8210220158 Forwards LER 82-064/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/08
O'REILLY, J P Region 2, Office of Director 1p 15778 080 24X
Fiche 50-416, 82/10/08, 8210220158

-- 8210220162 LER 82-064/03L-0 on 820914, two independent chlorine
detection sys inoperable Caused by chlorine gas detector
failing due to clogging of internal flow paths Detector
cleaned, repaired & returned to svc
SPARKS, G L Mississippi Power & Light Co 82/10/08 Region 2,
Office of Director 2pp 15778 081 24X Fiche 50-416, 82/10/08,
8210220158

8210220181 Forwards LER 82-068/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/08
O'REILLY, J P Region 2, Office of Director 1p 15776 254 24X
Fiche 50-416, 82/10/08, 8210220181

-- 8210220191 LER 82-068/03L-0 on 820909, reactor pressure vessel flange
head flange temp not monitored periodically per Tech Specs
Caused by operator error Required parameters verifying
acceptable value read & recorded
SPARKS, G L Mississippi Power & Light Co 82/10/08 Region 2,
Office of Director 2pp 15776 255 24X Fiche 50-416, 82/10/08,
8210220181

8210220259 Forwards LER 82-067/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/08
O'REILLY, J P Region 2, Office of Director 1p 15775 138 24X
Fiche 50-416, 82/10/08, 8210220259

-- 8210220262 LER 82-067/03L-0 on 820910, smoke detectors in zone covering
auxiliary bldg corridor area alarmed & would not reset
Caused by accumulation of dust on ionization smoke detector
combined w/high sensitivity setting Detector cleaned
FACE, D L Mississippi Power & Light Co 82/10/08 Region 2,
Office of Director 1p 15775 139 24X Fiche 50-416, 82/10/08,
8210220259

8210220458 Forwards LER 82-073/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/08
O'REILLY, J P Region 2, Office of Director 1p 15779 125 24X
Fiche 50-416, 82/10/08, 8210220458

-- 8210220462 LER 82-073/03L-0 on 820909, smoke detectors alarmed w/no fur
present Caused by paint fumes resulting from maint painting
activities in area Smoke detectors cleaned
BYRD, R Mississippi Power & Light Co 82/10/08 Region 2,
Office of Director 1p 15779 126 24X Fiche 50-416, 82/10/08,
8210220458

8210220063 Forwards LER 82-077/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/11
O'REILLY, J P Region 2, Office of Director 1p 15778 195 24X
Fiche 50-416, 82/10/11, 8210220063

-- 8210220067 LER 82-079/03L-0 on 820910, discovered temp monitoring of
specific safety-related areas not conducted every 12-h Data
recorded once every 24-h from 820824-0911 Caused by
inadvertent omission from operating log procedure
WHITE, A J Mississippi Power & Light Co 82/10/11 Region 2,
Office of Director 1p 15778 196 24X Fiche 50-416, 82/10/11,
8210220063

8210190417 Forwards LER 82-077/01T-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/13
O'REILLY, J P Region 2, Office of Director 1p 15741 014 24X
Fiche 50-416, 82/10/13, 8210190417

-- 8210190424 LER 82-077/01T-0 on 820930, two penetrations found not sealed
from auxiliary bldg to control bldg Penetrations for
electrical conduit not sealed during const Penetration
sealed
DIFFERENT, P H Mississippi Power & Light Co 82/10/13 Region 2,
Office of Director 2pp 15741 015 24X Fiche 50-416,
82/10/13, 8210190417

8210190561 Forwards LER 82-075/99X-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/13
O'REILLY, J P Region 2, Office of Director 1p 15735 020 24X
Fiche 50-416, 82/10/13, 8210190561

-- 8210190567 LER 82-075/99X-0 on 820915, steam tunnel fire door in 230
discovered open w/no fire watch stationed during preparation
for non-nuclear heatup Caused by need for tunnel maint
Hourly fire watch established Door closed Following maint
CHENAULT, W H Mississippi Power & Light Co 82/10/13 Region 2,
Office of Director 1p 15735 021 24X Fiche 50-416, 82/10/13,
8210190561

8210220131 Forwards LER 82-080/01T-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 1p 15778 115 24X
Fiche 50-416, 82/10/18, 8210220131

--8210220150 LER 82-080/01T-0 on 821004, during cold shutdown insp on Div 2 standby diesel generator, cap screw to rear crankcase cover of engine block found defective. Caused by fatigue during engine operation. Cap screws replaced.
CHEHAULT, W H Mississippi Power & Light Co 82/10/18 Region 2, Office of Director 2pp 15778 116 24X Fiche 50-416, 82/10/18, 8210220131

8210220269 Forwards LER 82-086/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 1p 15776 200 24X
Fiche 50-416, 82/10/18, 8210220269

--8210220274 LER 82-086/03L-0 on 820916, fire detection Zone 2-6 trouble light alarmed & would not clear. Caused by improperly seated smoke detector allowing open circuit. Detector reseated, tested & returned to svc.
BYRD, R Mississippi Power & Light Co 82/10/18 Region 2, Office of Director 1p 15776 201 24X Fiche 50-416, 82/10/18, 8210220269

8210220278 Forwards LER 82-083/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 1p 15775 047 24X
Fiche 50-416, 82/10/18, 8210220278

--8210220282 LER 82-083/03L-0 on 820918, during cold shutdown, nine fire barrier penetrations were broken in auxiliary & control bldgs. Caused by add'l electrical conduit being routed due to implementation of Design Change 82-3594.
ALBERT, J M Mississippi Power & Light Co 82/10/18 Region 2, Office of Director 1p 15775 048 24X Fiche 50-416, 82/10/18, 8210220278

8210220284 Forwards LER 82-081/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 1p 15775 045 24X
Fiche 50-416, 82/10/18, 8210220284

--8210220289 LER 82-081/03L-0 on 820916, containment ventilation monitoring sys effluent flowrate monitor failed to give proper indication. Possibly caused by clogged flow sensor. Maint work order issued to remove, inspect & clean sensor.
CHEHAULT, W H Mississippi Power & Light Co 82/10/18 Region 2, Office of Director 1p 15775 046 24X Fiche 50-416, 82/10/18, 8210220284

8210220420 Forwards LER 82-085/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 1p 15779 162 24X
Fiche 50-416, 82/10/18, 8210220420

--8210220431 LER 82-085/03L-0 on 820916, three secondary containment penetrations opened for cable routing per planned maint activity. Fire watch established. Penetrations sealed.
BYRD, R Mississippi Power & Light Co 82/10/18 Region 2, Office of Director 1p 15779 163 24X Fiche 50-416, 82/10/18, 8210220420

8210260445 Interim Deficiency Rept 3 re corroded terminal boards on pressure flow & level transmitters. Initially reported on 820421. Corroded transmitters being analyzed by independent lab. Final rept will be sent by 821215.
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 2pp 15805 248 24X
Fiche 50-416, 82/10/18, 8210260445

8210260513 Final deficiency rept re extensive internal corrosion of Dikers safety relief valve actuators. Initially reported on 820321. Actuators cleaned, refurbished, tested & returned to original design condition. Also reported per Part 21.
MCGAUGHY, J P Mississippi Power & Light Co 82/10/18
O'REILLY, J P Region 2, Office of Director 5pp 15805 128 24X
Fiche 50-416, 82/10/18, 8210260513

8210290050 Forwards LER 82-074/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/23
O'REILLY, J P Region 2, Office of Director 1p 15854 020 24X
Fiche 50-416, 82/10/23, 8210290050

--8210290055 LER 82-074/03L-0 on 820923, review revealed only one ECCB operational during 820722 fuel load. Caused by personnel & procedural error resulting in operators not being fully aware of ECCB status. Equipment problems corrected.
BYRD, R Mississippi Power & Light Co 82/10/23 Region 2, Office of Director 3pp 15854 021 24X Fiche 50-416, 82/10/23, 8210290050

8210290124 Forwards LER 82-076/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/23
O'REILLY, J P Region 2, Office of Director 1p 15854 018 24X
Fiche 50-416, 82/10/23, 8210290124

--8210290135 LER 82-079/03L-0 on 820923, smoke detectors in Zones 2-06, 2-07, 2-17 & 2-20 of auxiliary bldg alarmed & would not clear. No smoke or fire present. Alarms deactivated. Caused by dust accumulation. Detectors cleaned.
ALBERT, J M Mississippi Power & Light Co 82/10/23 Region 2, Office of Director 1p 15854 019 24X Fiche 50-416, 82/10/23, 8210290124

8210290340 Forwards LER 82-088/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/23
O'REILLY, J P Region 2, Office of Director 1p 15853 031 24X
Fiche 50-416, 82/10/23, 8210290340

--8210290345 LER 82-088/03L-0 on 820923, discovered that Surveillance Procedure 06-EL-1E31-M-1002 allowed for bench test of drywell equipment drain sump pump running timers but did not specify in-sys testing. Procedure revised.
BYRD, R Mississippi Power & Light Co 82/10/23 Region 2, Office of Director 2pp 15853 032 24X Fiche 50-416, 82/10/23, 8210290340

8210290073 Forwards LER 82-082/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/25
O'REILLY, J P Region 2, Office of Director 1p 15853 147 24X
Fiche 50-416, 82/10/25, 8210290073

--8210290081 LER 82-082/03L-0 on 820925, Channels C1D of control room vent radiation monitors were outside required Tech Spec tolerances. Caused by monitors being out of calibr. Channels recalibr.
CHEHAULT, W H Mississippi Power & Light Co 82/10/25 Region 2, Office of Director 1p 15853 148 24X Fiche 50-416, 82/10/25, 8210290073

8210290311 Forwards LER 82-089/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/25
O'REILLY, J P Region 2, Office of Director 1p 15853 110 24X
Fiche 50-416, 82/10/25, 8210290311

--8210290332 LER 82-089/03L-0 on 820925, LPCS failed Surveillance Test 06-OP-1E21-M-0001 due to failure of LPCS min flow valve (E21-F011). Caused by failure of valve to cycle. Motor replaced, tested & sys returned to svc on 820930.
WHITE, A J Mississippi Power & Light Co 82/10/25 Region 2, Office of Director 1p 15853 111 24X Fiche 50-416, 82/10/25, 8210290311

8210290348 Forwards LER 82-090/99X-0
MCGAUGHY, J P Mississippi Power & Light Co 82/10/25
O'REILLY, J P Region 2, Office of Director 1p 15853 024 24X
Fiche 50-416, 82/10/25, 8210290348

--8210290351 LER 82-090/99X-0 on 820920, five penetration room fire door alarm doors found inoperable, voiding ability to monitor door position. Cause unknown. Hourly fire watch established. Alarms retested & returned to operability.
ALBERT, J M Mississippi Power & Light Co 82/10/25 Region 2, Office of Director 1p 15853 025 24X Fiche 50-416, 82/10/25, 8210290348

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8210040053 Advises of delay in response to Humphrey concerns re containment issues pending 821001 conference discussion w/QE on local encroachments. Action Plans 1-4 Commitment based on 820929 telcon w/Containment Sys Branch.
DALE, L F Mississippi Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15581 307 24X
Fiche 50-416, 82/09/30, 8210040053

8210040353 Forwards responses to 820826 request for add'l info re Items 1-8, including current status & submittal schedule for outstanding items TF Plunkett prof qualifications encl.
DALE, L F Mississippi Power & Light Co 82/09/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 15593 348 24X Fiche 50-416, 82/09/30, 8210040353

8210060295 Responds to request for add'l info re HPCS svc water pump. Add'l testing or mod not required. Suggests meeting w/Equipment Qualification Branch to discuss evaluation results on 821008 in Bethesda, MD.
DALE, L F Mississippi Power & Light Co 82/10/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 15619 305 24X Fiche 50-416, 82/10/04, 8210060295

8210210217 Submits addl info re design & testing of automatic depressurization sys air sys, including response to NUREG-0737, item 11 k 3 2B, air sys testing & air sys makeup provisions Revision to FSAR Subsection 1B 1 30 12 encl
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15766 340
24X Fiche 50-416, 82/10/18, 8210210217

8210270277 Forwards addl info re containment design, in response to J. Humphrey questions Status rept per util 820715 ltr & OE proprietary info encl Proprietary info withheld Affidavit & 11 oversize drawings encl Aperture cards are in PDR
DALE, L F Mississippi Power & Light Co 82/10/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 82pp 15852 190
24X Fiche 50-416, 82/10/22, 8210270277

8210280135 Provides addl responses to NRC concerns re adequacy of onsite communication sys in areas exhibiting high ambient noise levels, use of 2-way radio sys & work stations requiring communications w/control room or shutdown panel
DALE, L F Mississippi Power & Light Co 82/10/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15837 130
24X Fiche 50-416, 82/10/26, 8210280135

8210290102 Outlines commitments made during 821025 telcon re design & testing of automatic depressurization air sys Integrated leak test on sys will be performed every 18 months Justification for interim operation listed
DALE, L F Mississippi Power & Light Co 82/10/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15854 001
24X Fiche 50-416, 82/10/26, 8210290102

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210190566 Advises of completion of thermocouple qualification testing per SER Suppl 3 Thermocouples considered qualified for seismic & hydrodynamic loads including variable pool swell Final test rept will be reviewed upon receipt
DALE, L F Mississippi Power & Light Co 82/10/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15736 133
24X Fiche 50-416, 82/10/14, 8210190566

8210200025 Forwards outline of in situ test for HPCS standby svc water pump flow induced vibration Test will be performed prior to startup following first refueling outage Commitment to conduct test resolves SER Suppl 2, Section 3 10 concerns
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7p 15754 341 24X
Fiche 50-416, 82/10/18, 8210200025

8210200030 Forwards evaluation of valve disc pin overstressing, addressing concerns & closing supplemental SER 2, Section 2B 2 (Issue 1 E 4 2), "Purge Valve Operability"
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 15757 194
24X Fiche 50-416, 82/10/18, 8210200030

8210200073 Forwards info re monitoring trend analysis program per commitment to summarize vibration monitoring analysis program for deep draft pump reliability per BFR Section 1 10 (13)
DALE, L F Mississippi Power & Light Co 82/10/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15754 133
24X Fiche 50-416, 82/10/18, 8210200073

8210220425 Forwards addl info re qualification of hydraulic control units affected by variable pool swell loads Test response spectra required response spectra comparisons should be sufficient to close concern in SER Suppl 3, Section 3 10
DALE, L F Mississippi Power & Light Co 82/10/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 15779 180
24X Fiche 50-416, 82/10/19, 8210220425

F Security, medical, emergency & fire protection plans

--8210070044 Forwards public version of corrections to Table 4-1 re emergency action levels, in response to NRC questions on Revision 4 to emergency plan Encl changes will be incorporated into plan by 821031
DALE, L F Mississippi Power & Light Co 82/09/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15646 343
24X Fiche 50-416, 82/09/17, 8210070044

--8210070048 Public version of corrected Table 4-1 re emergency action levels Initial & final notification forms encl
Mississippi Power & Light Co 82/09/09 6pp 15646 345 24X
Fiche 50-416, 82/09/17, 8210070048

8210010234 Forwards Revision 5 to physical security plan Revision withheld (ref 10CFR2 790)
MCGAUGHY, J P Mississippi Power & Light Co 82/09/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15574 660
24X Fiche 50-416, 82/09/22, 8210010234

G Adjudicatory correspondence

8210040115 Order granting State of LA 820921 motion for extension of time to respond to ASLB 820831 order LA response to NRC & applicant arguments due 821011 No further extension of time will be granted
LAURENSON, J A Atomic Safety and Licensing Board Panel 82/09/30
Louisiana, State of 3pp 15581 186 24X Fiche 50-416, 82/09/30
8210040115

8210150462 Brief supporting State of LA Jul 1982 petition to participate as interested state Good cause shown for untimely petition Certificate of Svc encl
LINDSEY, I D Louisiana, State of 82/10/11 Atomic Safety and
Licensing Board Panel 31pp 15703 073 24X Fiche 50-416, 82/10/11
8210150462

8210210393 Memorandum & order denying State of LA 820726 petition for intervention ASLB unable to consider challenges to Table B-3 in proceeding Commission retained jurisdiction over decision to grant full power OL
LAURENSON, J A, BRIGHT, G O, HARBOUR, J Atomic Safety and Licensing
Board Panel 82/10/20 Louisiana, State of 17pp 15763 184
24X Fiche 50-416, 82/10/20, 8210210393

Q Inspection reports, IE Bulletins & correspondence

8210150013 Responds to noncompliance re emergency accountability noted in IE Insp Rept 50-416/82-27 Interpretation of "onsite" questionable Other utils make same distinction of site boundary being same as protected area
DALE, L F Mississippi Power & Light Co 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 15698 346 24X
Fiche 50-416, 82/07/19, 8210150013

8210010442 Forwards IE Insp Repts 50-416/82-61 & 50-417/82-13 on 820817-20 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/03
STAMPLEY, N L Mississippi Power & Light Co 2pp 15570 175 24X
Fiche 50-416, 82/09/03, 8210010442

--8210010447 IE Insp Repts 50-416/82-61 & 50-417/82-13 on 820817-20 No noncompliance noted Major areas inspected const deficiency repts for Unit 1 & observation of safety-related piping work activities at Unit 2
BLAKE, J J Division of Engineering & Technical Programs
82/09/02 4pp 15570 177 24X Fiche 50-416, 82/09/03, 8210010447

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-123 Implant Beads" Svc list encl
COBB, L I. Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York, 66pp 15761 253
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/10/14 Consolidated Edison Co of New York
115pp 15810, 125 24X Fiche 50-000, 82/10/14, 8208190238

8210280132 Forwards responses to Instrumentation & Control Sys Branch 820714 questions re util evaluation of IE Info Notice 79-22, "Qualification of Control Sys" & control sys failures Info re NRC review available in NUREG-0831
DALE, L F Mississippi Power & Light Co 82/10/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 10pp 15837 120
24X Fiche 50-416, 82/10/25, 8210280132

S Reportable occurrences, LERs & related correspondence

B210080223 Interim deficiency rept re unqualified Bettis air actuators on Henry Pratt valves initially reported on B1029 Scope expanded to include other actuators Subj not reportable per 10CFR50.55(e) Final rept expected by 8/30/31
MCGAUGHY, J P Mississippi Power & Light Co 82/10/01
O'REILLY, J P Region 2, Office of Director 4pp 1563B 049 24X
Fiche 50-416, 82/10/01, B210080223

B210290193 Final Deficiency Rept PRD-82/36 re cadwell rebar splice testing Initially reported on 820920 Spec Change Notice 1 issued requiring splice testing of each bar size All splices reviewed
MCGAUGHY, J P Mississippi Power & Light Co 82/10/20
O'REILLY, J P Region 2, Office of Director 5pp 15854 004 24X
Fiche 50-417, 82/10/20, B210290193

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

B210080105 Informs that bolt matl discussed in util B20817 ltr mfg & tested to matl spec requirements of SA-340, Grade B23, Class 2, in response to D Sellers request for addl info Expedient approval of ASME Code Case N-310-1 requested
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/09/28 GRANT, J Licensing Branch 1 1p
15640 276 24X Fiche 50-423, 82/09/28, B210080105

B210130331 Discusses revision of administrative procedures to incorporate revised working hour guidelines & provisions for authorizing deviations per B20208 & 0615 requests, TMI Item 1 A 1 3, "Shift Manning" & Generic Ltr B2-12
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) CAONETTA, J P Connecticut Yankee Atomic Power Co
CAONETTA, J P Northeast Utilities 82/10/01 EISENHUT, D G Division of Licensing 3pp 15679 127 24X Fiche 50-000, 82/10/01, B210130331

I Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B210210241 Forwards IE Insp Rept 50-423/82-11 on B20802-31 & 0901-10 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/10/04
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 15766 247 24X Fiche 50-423, 82/10/04, B210210241

B210210248 Notice of violation from insp on B20802-31 & 0901-10
* Region 1, Office of Director 82/10/06 1p 15766 249 24X
Fiche 50-423, 82/10/06, B210210241

B210210261 IE Insp Rept 50-423/82-11 on B20802-31 & 0901-10
Noncompliance noted failure to follow design specs when storing electrical cables & follow requirements of document control procedure for use of const drawings
MATTIA, J C, ELBASBER, T Division of Project & Resident Programs 82/10/04 9pp 15766 250 24X Fiche 50-423, 82/10/04, B210210241

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

Reportable occurrences, LERs & related correspondence

B210210340 Interim deficiency rept re failure of pinion gear shear keys in Limitorque Model 880 (SD-25) Initially reported on B20804, Util currently awaiting info from vendor Next rept expected by 821115
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/10/06
HAYNES, R C Region 1, Office of Director 1p 15764 310 24X
Fiche 50-423, 82/10/06, B210210340

B210190555 Final deficiency rept re design & const of metal shavings in containment recirculation pump motor Initially reported on B20331 Event not considered reportable significant deficiency per 10CFR50.55e
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/10/08
HAYNES, R C Region 1, Office of Director 2pp 15736 124 24X
Fiche 50-423, 82/10/08, B210190555

B210250329 Interim deficiency rept re cracking of control rod guide tube support pins Initially reported on 800405 Westinghouse evaluating problem Next rept will be provided by 821116
COUNSIL, W O OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J F Northeast Utilities 82/10/12
HAYNES, R C Region 1, Office of Director 1p 15790 328 24X
Fiche 50-423, 82/10/12, B210250329

B210250290 Final deficiency rept re missing Westinghouse design thermal sleeves in 2-inch chemical & vol control sys (SD-24)
Initially reported on 820712 Affected thermal sleeves will be eliminated
COUNSIL, W O OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J F Northeast Utilities 82/10/13
HAYNES, R C Region 1, Office of Director 2pp 15791 160 24X
Fiche 50-423, 82/10/13, B210250290

DOCKET 50-424 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B210080312 Summary of 820831 meeting w/util in Bethesda, MD re requirements of Reg Guide 1.8B, "Collection, Storage & Maint of Nuclear Power Plant QA Records " Applicant concerned that tornado criteria not well defined
GRANT, J M Licensing Branch 1 82/09/17 Licensing Branch 1
3pp 15663 33B 24X Fiche 50-424, 82/09/17, B210080312

B210120341 Forwards request for addl info re QA controls for field change notices Response due by 821020
YOUNGBLGOOD, B J Licensing Branch 1 82/09/20 DUTTON, D E Georgia Power Co 6pp 15691 053 24X Fiche 50-424, 82/09/20, B210120341

B210080314 Summary of 820914 meeting w/util & Bechtel Civil & Minerals, Inc in Bethesda, MD re Millett Fault Study Final rept will be submitted by mid-Oct
GRANT, J M Licensing Branch 1 82/09/23 Licensing Branch 1
3pp 15663 353 24X Fiche 50-424, 82/09/23, B210080314

B210070168 Informs that FSAR will be submitted by 820901 instead of 820901 Environ rept, security plan & antitrust info scheduled for 830901
DUTTON, D Georgia Power Co 82/10/01 EISENHUT, D G Division of Licensing 1p 15627 008 24X Fiche 50-424, 82/10/01, B210070168

B210150362 Forwards "Studies of Postulated Millett Fault," Vols 1 & 2, in response to USGS Open File Rept B2-156, which postulates existence of fault near facility Postulated fault not capable
DUTTON, D Georgia Power Co 82/10/15 EISENHUT, D G Division of Licensing 2pp 15711 011 24X Fiche 50-424, 82/10/15, B210150362

--B210150373 "Studies of Postulated Millett Fault," Vols 1 & 2 thirty oversize figures encl Aperture cards are available in PDR
* Bechtel Corp 82/10/31 809pp 15711 013 24X
Fiche 50-424, 82/10/15, B210150362

B210270246 Responds to NRC 820920 request for addl info re controls for field change notices Field change notice program will not result in marginally acceptable design
DUTTON, D E Georgia Power Co 82/10/15 EISENHUT, D G Division of Licensing 13pp 15829 238 24X Fiche 50-424, 82/10/15, B210270246

O Inspection reports, IE Bulletins & correspondence

B210010182 Forwards IE Insp Repts 50-424/82-21 & 50-425/82-21 on B20817-20 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/09
KELLY, R J Georgia Power Co 2pp 15567 306 24X
Fiche 50-424, 82/09/09, B210010182

--B210010187 IE Insp Repts 50-424/82-21 & 50-425/82-21 on B20817-20 No noncompliance noted Major areas inspected licensee action on previous insp items, storage & preventive maint of electrical & instrumentation equipment & IE circular followup
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/09/08 4pp 15567 308 24X Fiche 50-424, 82/09/09, B210010182

B210150096 Forwards IE Insp Repts 50-424/82-19 & 50-425/82-19 on B20711-0810 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/15
KELLY, R J Georgia Power Co 2pp 15701 185 24X
Fiche 50-424, 82/09/15, B210150096

--8210150103 IE Insp Repts 50-424/82-19 & 50-425/82-19 on 820711-0810 No noncompliance noted Major areas inspected primary containment fabrication, equipment handling & protection, structural steel installation & steam generator mod
SAUNDERS, W F , BROWNLEE, V L Division of Project & Resident Programs 82/09/09 5pp 15701 187 24X Fiche 50-424, 82/09/15, 8210150096

8210220155 Forwards IE Insp Repts 50-424/82-22 & 50-425/82-22 on 820811-0910 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/29
KELLY, R J Georgia Power Co 2pp 15778 083 24X
Fiche 50-424, 82/09/29, 8210220155

--8210220159 IE Insp Repts 50-424/82-22 & 50-425/82-22 on 820811-0910 No noncompliance noted Major areas inspected primary containment fabrication, rebar welding, concrete placement & steam generator mod
SAUNDERS, W F , BROWNLEE, V L Division of Project & Resident Programs 82/09/29 5pp 15778 085 24X Fiche 50-424, 82/09/29, 8210220155

8208190237 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-07, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
EYQUINO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220204 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/82-20 & 50-425/82-20
DANCE, H C Division of Project & Resident Programs 82/10/15
KELLY, R J Georgia Power Co 1p 15776 339 24X
Fiche 50-424, 82/10/15, 8210220204

--8210220206 Responds to NRC 820827 ltr re violations noted in IE Insp Repts 50-424/82-20 & 50-425/82-20 Corrective actions contractor Procedure 1-18 revised to address transition between different wall thicknesses
FOSTER, D G Georgia Power Co 82/09/28 DANCE, H C Region 2 Office of Director 2pp 15776 340 24X Fiche 50-424, 82/10/15, 8210220204

- 8210220211 Forwards IE Insp Repts 50-424/82-20 & 50-425/82-20 on 820809-13 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/08/27
KELLY, R J Georgia Power Co 2pp 15776 342 24X
Fiche 50-424, 82/10/15, 8210220204

--8210220213 Notice of violation from insp on 820809-13 4 Region 2, Office of Director 82/08/27 2pp 15776 344 24X
Fiche 50-424, 82/10/15, 8210220204

--8210220215 IE Insp Repts 50-424/82-20 & 50-425/82-20 on 820809-13 Noncompliance noted visual insp procedure inadequate for piping butt welds & failure to follow procedure for removal of arc strikes
COLEY, J L , BLAKE, J Division of Engineering & Technical Programs 82/08/26 6pp 15776 346 24X Fiche 50-424, 82/10/15, 8210220204

S Reportable occurrences, LERs & related correspondence

8210220078 Interim deficiency rept re control cable length/sizing Initially reported on 820922 Deficiency determined reportable under 10CFR30.55(a) Final rept expected by 821022
FOSTER, D G Georgia Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director 1p 15778 184 24X Fiche 50-424, 82/10/08, 8210220078

8210190621 FND-11-82-112 area media interest occurred following licensee 821015 issuance of news release re geological survey rept stating that no active earthquake fault exists in vicinity of const site
CLARK, K M , GILLILAND, J T Region 2 Office of Director 82/10/15 2pp 15737 217 24X Fiche 50-424, 82/10/15, 8210190621

DOCKET 50-425 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210080312 Summary of 820831 meeting w/util in Bethesda, MD re requirements of Reg Guide 1.5B, "Collection, Storage & Maint of Nuclear Power Plant QA Records " Applicant concerned that tornado criteria not well defined
GRANT, J M Licensing Branch 1 82/09/17 Licensing Branch 1 3pp 15663 338 24X Fiche 50-424, 82/09/17, 8210080312

8210120341 Forwards request for addl info re QA controls for field change notices Response due by 821020
YOUNG, B J Licensing Branch 1 82/09/20 DUTTON, D E Georgia Power Co 4pp 15691 053 24X Fiche 50-424, 82/09/20, 8210120341

8210080314 Summary of 820914 meeting w/util & Bechtel Civil & Minerals, Inc in Bethesda, MD re Millett Fault Study Final rept will be submitted by mid-Oct
GRANT, J M Licensing Branch 1 82/09/23 Licensing Branch 1 3pp 15663 353 24X Fiche 50-424, 82/09/23, 8210080314

8210070168 Informs that FSAR will be submitted by 830701 instead of 830901 Environ rept, security plan & antitrust info scheduled for 830901
DUTTON, D Georgia Power Co 82/10/01 EISENHUT, D G Division of Licensing 1p 15627 008 24X Fiche 50-424, 82/10/01, 8210070168

8210150362 Forwards "Studies of Postulated Millett Fault," Vols 1 & 2, in response to USGS Open File Rept 82-156, which postulates existence of fault near facility Postulated fault not capable
DUTTON, D Georgia Power Co 82/10/15 EISENHUT, D G Division of Licensing 2pp 15711 011 24X Fiche 50-424, 82/10/15, 8210150362

--8210150373 "Studies of Postulated Millett Fault," Vols 1 & 2 Thirty oversite figures encl Aperture cards are available in PDR
Bechtel Corp 82/10/31 809pp 15711 013 24X
Fiche 50-424, 82/10/15, 8210150362

8210270246 Responds to NRC 820920 request for addl info re controls for field change notices Field change notice program will not result in marginally acceptable design
DUTTON, D E Georgia Power Co 82/10/15 EISENHUT, D G Division of Licensing 13pp 15829 238 24X Fiche 50-424, 82/10/15, 8210270246

I Inspection reports, IE Bulletins & correspondence

8210010182 Forwards IE Insp Repts 50-424/82-21 & 50-425/82-21 on 820817-20 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/09
KELLY, R J Georgia Power Co 2pp 15567 306 24X
Fiche 50-424, 82/09/09, 8210010182

--8210010187 IE Insp Repts 50-424/82-21 & 50-425/82-21 on 820817-20 No noncompliance noted Major areas inspected licensee action on previous insp items, storage & preventive maint of electrical & instrumentation equipment & IE circular followup
RUFF, A J , CONLON, T E Division of Engineering & Technical Programs 82/09/08 4pp 15567 308 24X Fiche 50-424, 82/09/09, 8210010182

8210150096 Forwards IE Insp Repts 50-424/82-19 & 50-425/82-19 on 820711-0810 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/15
KELLY, R J Georgia Power Co 2pp 15701 185 24X
Fiche 50-424, 82/09/15, 8210150096

--8210150103 IE Insp Repts 50-424/82-19 & 50-425/82-19 on 820711-0810 No noncompliance noted Major areas inspected primary containment fabrication, equipment handling & protection, structural steel installation & steam generator mod
SAUNDERS, W F , BROWNLEE, V L Division of Project & Resident Programs 82/09/09 5pp 15701 187 24X Fiche 50-424, 82/09/15, 8210150096

8210220155 Forwards IE Insp Repts 50-424/82-22 & 50-425/82-22 on 820811-0910 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/09/29
KELLY, R J Georgia Power Co 2pp 15778 083 24X
Fiche 50-424, 82/09/29, 8210220155

--8210220159 IE Insp Repts 50-424/82-22 & 50-425/82-22 on 820811-0910 No noncompliance noted Major areas inspected primary containment fabrication, rebar welding, concrete placement & steam generator mod
SAUNDERS, W F , BROWNLEE, V L Division of Project & Resident Programs 82/09/29 5pp 15778 085 24X Fiche 50-424, 82/09/29, 8210220155

08190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 24X
24X Fiche 50-000, 82/10/06, 8208190233

08190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

10220204 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/82-20 & 50-425/82-20
DANCE, H C Division of Project & Resident Programs 82/10/15
KELLY, R J Georgia Power Co lp 15776 339 24X
Fiche 50-424, 82/10/15, 8210220204

8210220208 Responds to NRC 820827 ltr re violations noted in IE Insp Repts 50-424/82-20 & 50-425/82-20 Corrective actions contractor Procedure X-1B revised to address transition between different wall thicknesses
FOSTER, D O Georgia Power Co 82/09/28 DANCE, H C Region 2, Office of Director 2pp 15776 340 24X Fiche 50-424, 82/10/15, 8210220204

8210220211 Forwards IE Insp Repts 50-424/82-20 & 50-425/82-20 on 820809-13 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/08/27
KELLY, R J Georgia Power Co 2pp 15776 342 24X
Fiche 50-424, 82/10/15, 8210220204

8210220213 Notice of violation from Insp on 820809-13
" Region 2, Office of Director 82/08/27 2pp 15776 344 24X
Fiche 50-424, 82/10/15, 8210220204

1210220218 IE Insp Repts 50-424/82-20 & 50-425/82-20 on 820809-13 Noncompliance noted visual insp procedure inadequate for piping butt welds & failure to follow procedure for removal of arc strikes
COLEY, J L, BLAKE, J Division of Engineering & Technical Programs 82/08/26 6pp 15776 346 24X Fiche 50-424, 82/10/15, 8210220204

Reportable occurrences, LERs & related correspondence

0220078 Interim deficiency rept re control cable length/sizing initially reported on 820922 Deficiency determined reportable under 10CFR50 55(a) Final rept expected by 21022
OSTER, D O Georgia Power Co 82/10/08 O'REILLY, J P Region 2, Office of Director lp 15778 184 24X Fiche 50-424, 82/10/08, 210220078

0190621 PNO-11-82-112 area media interest occurred following licensee 821015 issuance of news release re geological survey rept stating that no active earthquake fault exists in vicinity of const site
LARK, K H, GILLILAND, J T Region 2, Office of Director 82/10/15
pp 15737 217 24X Fiche 50-424, 82/10/15, 8210190621

LET 50-434 SURRY POWER STATION, UNIT 3

Reportable occurrences, LERs & related correspondence

8290267 Part 21 deficiency rept re potential galling problem between stem & bonnet of 1 25-inch & larger A103 carbon steel & 182-F22 valves supplied Feb 1981-Aug 1982 Valves should be revised & stem &/or bonnet replaced
ABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region 1, Office of Director 17pp 13894 232 24X Fiche 50-000, 82/10/11, 8290267

LET 50-435 SURRY POWER STATION, UNIT 4

Reportable occurrences, LERs & related correspondence

8290267 Part 21 deficiency rept re potential galling problem between stem & bonnet of 1 25-inch & larger A103 carbon steel & 182-F22 valves supplied Feb 1981-Aug 1982 Valves should be revised & stem &/or bonnet replaced
ABELLE, L D Conval, Inc 82/10/11 HAYNES, R C Region 1, Office of Director 17pp 13894 232 24X Fiche 50-000, 82/10/11, 8290267

DOCKET 50-437 FLOATING NUCLEAR PLANT

G Adjudicatory correspondence

8210150404 Order extending time until 821022 for Commission to act to review ALAB-686 & ALAB-689
CHILK, S J Office of the Secretary of the Commission 82/10/12
Commissioners lp 15704 024 24X Fiche 50-437, 82/10/12, 8210150404

8210260460 Order extending time until 821112 for Commission to act to review ALAB-686 & ALAB-689
CHILK, S J Office of the Secretary of the Commission 82/10/22
Commissioners lp 15807 224 24X Fiche 50-437, 82/10/22, 8210260460

G Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1 125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 24X
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation rept & other matl dealing w/ nuclear plant operations Forwards documents listed in App A
FELTON, J H Division of Rules and Records 82/09/17 MCINNIS, D News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013

--8210280100 Notifies that on 820224, C Alderson advised that rept sent re possible willful violation of reporting requirements & falsification of QA & guard qualification records at facilities
RESNER, H E Office of Inspector & Auditor 82/03/01 Office of Inspector & Auditor lp 15861 039 24X Fiche 50-000, 82/09/17, 8210280013

8210070348 Forwards responses to NRC 820903 questions on facilities, "Bellefonte Site," "Rept on Old Bellefonte Historical Site in Northern AL" & "Archaeological Survey of Scottsboro - Lim Rock 161 kV Transmission Line & Fort Payne "
MILLS, L H Tennessee Valley Authority 82/10/04 ADENSA, F Licensing Branch 4 32pp 15664 001 24X Fiche 50-438, 82/10/04, 8210070348

--8210070355 "Bellefonte Site "
FUTATO, E M Alabama, Univ of, I JA 300 77/09/30 268pp
15664 032 24X Fiche 50-438, 82/10/04, 8210070348

--8210070358 "Rept on Old Bellefonte Historical Site "
DANCE, R C
15664 032

--8210

g Inspection reports, IE Bulletins & correspondence

6210220180 Forwards IE Insp Repts 50-438/82-17 & 50-439/82-17 on B20607-10 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/28
PARRIS, H G Tennessee Valley Authority 2pp 15776 246 24X
Fiche 50-438, 82/06/28, 8210220180

- 8210220183 Notice of violation from insp on 820607-10
* Division of Project & Resident Programs 82/06/28 1p
15776 248 24X Fiche 50-438, 82/06/28 8210220180

--8210220189 IE Insp Repts 50-438/82-17 & 50-439/82-17 on 820607-10
Noncompliance noted space heaters not energized on diesel
generator IRT-EMB-001G-B / discrepancies between cable bend
radii / vertical cable tray fittings identified
MUNN, H D, HEARLWEATHER, N, CONLON, T E Division of Engineering &
Technical Programs 82/06/25 5pp 15776 249 24X
Fiche 50-438, 82/06/28, 8210220180

8210010039 Advises of upcoming const insp to be conducted during
820920-1001 & 1011-15 Areas to be inspected listed on enc1
Preinsp visit to be held on 820830 to obtain preliminary
info
LEWIS, R C Division of Project & Resident Programs 82/08/31
PARRIS, H G Tennessee Valley Authority 3pp 15565 163 24X
Fiche 50-438, 82/08/31, 8210010039

8210010421 Ack receipt of 820907 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-438/82-12 &
50-439/82-12
VERRELL, D M Division of Project & Resident Programs 82/09/17
PARRIS, H G Tennessee Valley Authority 1p 15569 351 24X
Fiche 50-438, 82/09/17, 8210010421

--8210010429 Forwards revised response to NRC 820521 ltr re violations
noted in IE Insp Repts 50-438/82-12 Corrective actions
QA program & procedure to require QC insp before pickup of
piping components revised
MILLS, L M Tennessee Valley Authority 82/09/07 O'REILLY, J P
Region 2, Office of Director 3pp 15569 352 24X
Fiche 50-438, 82/09/17, 8210010421

8210150149 Forwards IE Insp Repts 50-438/82-27 & 50-439/82-27 on
820830-0903 No noncompliance noted
VERRELL, D M Division of Project & Resident Programs 82/09/21
PARRIS, H G Tennessee Valley Authority 2pp 15697 282 24X
Fiche 50-438, 82/09/21, 8210150149

- 8210150164 IE Insp Repts 50-438/82-27 & 50-439/82-27 on 820830-0903 No
noncompliance noted Major areas inspected structural
concrete & licensee action on previously identified items
HARRIS, J R CONLON, T E Division of Engineering & Technical
Programs 82/09/17 4pp 15697 284 24X Fiche 50-438, 82/09/21,
8210150149

8210010191 Ack receipt of 820913 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-438/82-18 &
50-439/82-18
VERRELL, D M Division of Project & Resident Programs 82/09/22
PARRIS, H G Tennessee Valley Authority 1p 15568 078 24X
Fiche 50-438, 82/09/22, 8210010191

- 8210010197 Responds to NRC 820726 ltr re violations noted in IE Insp
Repts 50-438/82-18 & 50-439/82-18 Corrective actions QC
investigation repts initiated for each discrepant item
KAMMER, D B Tennessee Valley Authority 82/09/13 O'REILLY, J P
Region 2, Office of Director 3pp 15568 079 24X
Fiche 50-438, 82/09/22, 8210010191

--8210010200 Forwards IE Insp Repts 50-438/82-18 & 50-439/82-18 on
820608-11 & notice of violation w/o notice of violation
VERRELL, D M Division of Project & Resident Programs 82/07/26
PARRIS, H G Tennessee Valley Authority 2pp 15568 082 24X
Fiche 50-438, 82/09/22, 8210010191

--8210010203 IE Insp Repts 50-438/82-18 & 50-439/82-18 on 820608-11
Noncompliance noted failure to follow procedure for hanger
insp
YORK, J W, ECONOMOS, N Division of Engineering & Technical
Programs 82/07/23 6pp 15568 084 24X Fiche 50-438, 82/09/22,
8210010191

8210150171 Ack receipt of 820909 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-438/82-22 &
50-439/82-22
LEWIS, R C Division of Project & Resident Programs 82/09/23
PARRIS, H G Tennessee Valley Authority 1p 15707 184 24X
Fiche 50-438, 82/09/23, 8210150171

--8210150181 Responds to NRC 820812 ltr re violations noted in IE Insp
Repts 50-438/82-22 & 50-439/82-22 Corrective actions held
placed on further installation of shielded power cable in
cable tray sys investigation continuing
MILLS, L M Tennessee Valley Authority 82/09/09 O'REILLY, J P
Region 2, Office of Director 2pp 15707 185 24X
Fiche 50-438, 82/09/23, 8210150171

--8210150189 Forwards IE Insp Repts 50-438/82-22 & 50-439/82-22 on
820713-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/12
PARRIS, H G Tennessee Valley Authority 2pp 15707 187 24X
Fiche 50-438, 82/09/23, 8210150171

--8210150195 Notice of violation from insp on 820713-16
* Division of Project & Resident Programs 82/08/12 1p
15707 189 24X Fiche 50-438, 82/09/23, 8210150171

--8210150207 IE Insp Repts 50-438/82-22 & 50-439/82-22 on 820713-16
Noncompliance noted discrepancies between cable bend radii
& vertical cable tray fittings
O'BROONS, T S, CONLON, T E Division of Engineering & Technical
Programs 82/08/11 3pp 15707 190 24X Fiche 50-438, 82/09/23,
8210150171

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds - Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8210220387 Ack receipt of 820210 ltr re violations noted in IE
Supplemental Investigation Repts 50-438/81-26 & 50-439/81-26
on 820707-08 Violation against provisions of Energy
Reorganization Act withdrawn
O'REILLY, J P Region 2, Office of Director 82/10/12 PARRIS, H G
Tennessee Valley Authority 2pp 15780 259 24X
Fiche 50-438, 82/10/12, 8210220387

--8210220406 IE Supplemental Investigation Repts 50-438/81-26 &
50-439/81-26 on 820707-08 No noncompliance noted Major
areas investigated response to Section 210 of Energy
Reorganization Act of 1974
URRY, D, MURPHY, D D, ALDERSON, C E Region 2, Office of Director
82/09/21 3pp 15780 261 24X Fiche 50-438, 82/10/12, 8210220387

--8210220422 Responds to NRC 820111 ltr re violations noted in IE
Investigation Repts 50-438/81-26 & 50-439/81-26 Denies that
employee terminated in violation of Energy Reorganization
Act QC procedure revised correcting second violation
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P
Region 2, Office of Director 5pp 15780 264 24X
Fiche 50-438, 82/10/12, 8210220387

--8210220432 Forwards four exhibits inadvertently omitted from 820111 ltr
transmitting IE Investigation Repts 50-438/81-26 &
50-439/81-26
ALDERSON, C E Region 2, Atlanta, Office of the Director
(81/03/01) 82/01/19 PARRIS, H G Tennessee Valley Authority
6pp 15780 269 24X Fiche 50-438, 82/10/12, 8210220387

--8210220446 IE Investigation Repts 50-438/81-26 & 50-439/81-26 on
810831-1001 Noncompliance noted employee discharged in
violation of Energy Reorganization Act of 1974 & QC not
performed in accordance w/Procedure GAP-17
VORSE, J Y, ALDERSON, C E Region 2, Atlanta, Office of the
Director (81/03/01) 81/12/08 24pp 15780 275 24X
Fiche 50-438, 82/10/12, 8210220387

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at BWR Plants" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220237 Ack receipt of 820812 & 0924 ltrs informing NRC of steps
taken to correct violations noted in IE Insp Repts
50-438/82-22 & 50-439/82-22
LEWIS, R C Division of Project & Resident Programs 82/10/15
PARRIS, H G Tennessee Valley Authority, 1p 15776 206 24X
Fiche 50-438, 82/10/15, 8210220237

--8210220271 Responds to NRC 820812 ltr re violations noted in IE Insp
Repts 50-438/82-22 & 50-439/82-22 Revises 820909 ltr re
date full compliance expected Compliance will be achieved by
821220
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15776 207 24X
Fiche 50-438, 82/10/15, 8210220237

S Reportable Occurrences, LERs & related correspondence

8210010011 Third Interim Deficiency Repts 50-438/81-77 & 50-439/81-76 re allowable stresses for pipe support design initially reported on 811207 Deficiency details being evaluated Next rept by 821217
MILLS, L M Tennessee Valley Authority 82/09/20 O'REILLY, J P
Region 2, Office of Director 2pp 15665 148 24X
Fiche 50-438, 82/09/20, 8210010011

8210080222 Second interim deficiency rept re B&W design of RCS supports & restraints Initially reported on 820618 Welds & shear bars at interface points potentially undersized Investigation continuing Next rept expected by 821220
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15638 081 24X
Fiche 50-438, 82/09/24, 8210080222

8210080247 Third & final deficiency repts re resolution of unanticipated vibratory loading concerns Initially reported on 811228 Program developed to insure piping sys operate within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210080292 Seventh interim deficiency rept re imprecise specs in util procurement document resulting in improper seismic qualification of B&W equipment in local instrument panels Initially reported on 801125 Util awaiting B&W input
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15638 306 24X
Fiche 50-438, 82/09/24, 8210080292

8210050115 Fifth interim deficiency rept re failure of bolts & nuts to meet ASTM requirements Initially reported on 810924 Engineering interpretation/recommendation awaited Also reported per Part 21 Next rept expected by 830110
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P
Region 2, Office of Director 2pp 15601 349 24X
Fiche 50-438, 82/09/27, 8210050115

8210050117 Supplemental deficiency rept re Lambda power module failures Initially reported on 801218 Addl discrepancies identified w/power supplies Corrective action will be completed by 830301 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P
Region 2, Office of Director 1p 15601 351 24X
Fiche 50-438, 82/09/27, 8210050117

8210050094 Fourth interim deficiency rept re seismically unqualified auxiliary bldg fuel handling zone ventilation fans Initially reported on 810506 Contract awarded to provide qualified coils in fans Next rept by 830222
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 2pp 15604 234 24X
Fiche 50-438, 82/09/28, 8210050094

8210050249 Final deficiency rept re use of insoluble glue for purge dams in stainless steel piping Initially reported on 820322 Glue residue left in piping sys will not cause safety problems Glue will dissolve
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 3pp 15607 076 24X
Fiche 50-438, 82/09/28, 8210050249

8210050293 First interim deficiency rept re six sheared motor pinion keys in Limitorque Model SB-O-25 motor operators Initially reported on 820830 Valves w/motor operators being labulated Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 2pp 15609 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210050407 First interim deficiency rept re design problems w/steam generators Initially reported on 820830 B&W proposed preliminary design change to inject warm feedwater into header Next rept by 821129 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 1p 15603 004 24X
Fiche 50-438, 82/09/28, 8210050407

8210060274 Seventh interim deficiency rept re discrepancies in ITT Grinnel weld depositions Initially reported on 800905 ITT Grinnel revision of affected hanger detail sheets near completion Also reported per Part 21 Next rept by 830315
MILLS, L M Tennessee Valley Authority 82/09/29 O'REILLY, J P
Region 2, Office of Director 2pp 15621 178 24X
Fiche 50-438, 82/09/29, 8210060274

8210080307 Third interim deficiency rept re defective welds on NAVCO spool pieces installed in DHR sys & makeup & purification sys piping Initially reported on 820224 Next rept due on 830208 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/10/01 O'REILLY, J P
Region 2, Office of Director 2pp 15638 119 24X
Fiche 50-438, 82/10/01, 8210080307

8210080160 First interim deficiency rept re corrosion in high pressure fire protection sys Initially reported on 820903 Corrosion analysis in progress to determine potential deficiencies in safety-related areas Next rept expected by 830531
MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P
Region 2, Office of Director 2pp 15640 142 24X
Fiche 50-000, 82/10/04, 8210080160

8210080278 Fourth interim deficiency rept re Viking flow control valves in fire protection sys Initially reported on 811124 Engineering Change Notice 1584 initiated implementing affected drawing revisions Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P
Region 2, Office of Director 2pp 15638 296 24X
Fiche 50-438, 82/10/04, 8210080278

8210130407 Fourth interim deficiency rept nonconservative FSAR analysis for loss of normal feedwater event Initially reported on 810316 ASME code limits will be exceeded following loss of feedwater Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P
Region 2, Office of Director 2pp 15681 008 24X
Fiche 50-438, 82/10/05, 8210130407

8210220071 Final deficiency rept re attachment of pipe supports to 6-inch strip plates Initially reported on 811231 Field made for unacceptable supports scheduled for completion by 831001
MILLS, L M Tennessee Valley Authority 82/10/07 O'REILLY, J P
Region 2, Office of Director 2pp 15778 189 24X
Fiche 50-438, 82/10/07, 8210220071

8210220350 First interim deficiency rept re diesel generator bldg cable tray support welds made as fillet welds instead of groove welds Initially reported on 820908 Supports being reworked Process spec revised Next rept to be submitted by 830124
MILLS, L M Tennessee Valley Authority 82/10/08 O'REILLY, J P
Region 2, Office of Director 2pp 15776 273 24X
Fiche 50-438, 82/10/08, 8210220350

8210190528 Final deficiency rept re overpressurization of makeup & purification piping & valves Initially reported on 820928 Valves visually examined for signs of distress & site personnel retrained re hydrostatic sys test procedures
MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P
Region 2, Office of Director 3pp 15751 316 24X
Fiche 50-438, 82/10/12, 8210190528

8210290328 Second interim deficiency rept re use of nonconservative calculational method to evaluate General Const Spec Q-32 spacing violations Initially reported on 820528 Next rept will be sent by 830328
MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P
Region 2, Office of Director 2pp 15853 064 24X
Fiche 50-000, 82/10/12, 8210290328

B210260322 First interim deficiency rept re generic deficiencies in solid state control sys & basic control room switch modules supplied by Consolidated Controls Corp Initially reported on 820916 Next rept by 830519 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P
Region 2, Office of Director 2pp 15799 342 24X
Fiche 50-438, 82/10/18, 8210260322

B210260251 Final deficiency rept re work releases allowing const to cut reinforcing steel to install anchor bolts for pipe supports Initially reported on 820727 Personnel instructed to review design drawings more carefully
MILLS, L M Tennessee Valley Authority 82/10/19 O'REILLY, J P
Region 2, Office of Director 2pp 15799 350 24X
Fiche 50-438, 82/10/19, 8210260251

B210260105 Third interim deficiency rept re governor lube oil cooler Initially reported on 820308 Supplier has provided drawing & procedure to relocate cooler below governor Vendor working to identify cause Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P
Region 2, Office of Director 2pp 15799 120 24X
Fiche 50-438, 82/10/20, 8210260105

B210260107 Second interim deficiency rept re failed valve control unit Initially reported on 820727 Vendor has not responded w/recommended disposition Next rept will contain addl info re vendor reply Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P
Region 2, Office of Director 2pp 15799 117 24X
Fiche 50-438, 82/10/20, 8210260107

B210290274 Final rept for Deficiencies D & E & seventh interim rept for Deficiencies A & D re control of procurement activities Initially reported on 810316 Final corrective actions noted Next rept expected by 830428
MILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

B210290248 Revised final deficiency rept re structural tubing exceeding AWS allowables Initially reported on 810813 Design drawings which dictate configuration of 66 cable tray supports altered to ensure seismic qualification
MILLS, L M Tennessee Valley Authority 82/10/22 O'REILLY, J P
Region 2, Office of Director 3pp 15853 122 24X
Fiche 50-438, 82/10/22, 8210290248

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B210280013 Responds to FOIA request for all internal, non-public documents, memos, evaluation repts & other matl dealing w/ nuclear plant operations Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/17 MCINNIS, D
News & Observer 5pp 15860 065 24X Fiche 50-000, 82/09/17, 8210280013

--B210280100 Notifies that on 820224, C Alderson advised that rept sent re possible willful violation of reporting requirements & falsification of QA & guard qualification records at facilities
RESNER, H E Office of Inspector & Auditor 82/03/01 Office of Inspector & Auditor 1p 15861 039 24X Fiche 50-000, 82/09/17, 8210280013

B210070348 Forwards responses to NRC 820903 questions on facilities, "Bellefonte Site," "Rept on Old Bellefonte Historical Site in Northern AL" & "Archaeological Survey of Scottsboro - Lim Rock 161 KV Transmission Line & Fort Payne "

MILLS, L M Tennessee Valley Authority 82/10/04 ADENSAH, E
Licensing Branch 4 32pp 15664 001 24X Fiche 50-438, 82/10/04, 8210070348

F Security, medical, emergency & fire protection plans

B210260189 Confirms that evacuation time estimate study reviewed by both local & TN state authorities Population density & distribution info provided by TN Dept of Civil Defense based on 1980 census
MILLS, L M Tennessee Valley Authority 82/10/20 ADENSAH, E
Licensing Branch 4 2pp 15799 030 24X Fiche 50-000, 82/10/20, 8210260189

G Inspection reports, IE Bulletins & correspondence

B210220180 Forwards IE Insp Repts 50-438/82-17 & 50-439/82-17 on 820607-10 & notice of violation
LONG, F L Division of Project & Resident Programs 82/06/20
PARRIS, H O Tennessee Valley Authority 2pp 15776 246 24X
Fiche 50-438, 82/06/20, 8210220180

--B210220189 IE Insp Repts 50-438/82-17 & 50-439/82-17 on 820607-10 Noncompliance noted space heaters not energized on diesel generator IRT-EHS-0010-B & discrepancies between cable bond radii & vertical cable tray fittings identified
HUNT, M D, HERRIWEATHER, N, CONLON, T E Division of Engineering & Technical Programs 82/06/25 5pp 15776 249 24X
Fiche 50-438, 82/06/28, 8210220180

B210010039 Advises of upcoming const insp to be conducted during 820920-1001 & 1011-15 Areas to be inspected listed on encl Prelim visit to be held on 820830 to obtain preliminary info
LEWIS, R C Division of Project & Resident Programs 82/08/31
PARRIS, H O Tennessee Valley Authority 3pp 15565 147 24X
Fiche 50-438, 82/08/31, 8210010039

B210010421 Ack receipt of 820707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-12 & 50-439/82-12
VERRELLI, D M Division of Project & Resident Programs 82/09/17
PARRIS, H O Tennessee Valley Authority 1p 15569 391 24X
Fiche 50-438, 82/09/17, 8210010421

B210150149 Forwards IE Insp Repts 50-438/82-27 & 50-439/82-27 on 820830-0903 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/21
PARRIS, H O Tennessee Valley Authority 2pp 15697 202 24X
Fiche 50-438, 82/09/21, 8210150149

--B210150164 IE Insp Repts 50-438/82-27 & 50-439/82-27 on 820810 0903 No noncompliance noted Major areas inspected structural concrete & license action on previously identified items
HARRIS, J R, CONLON, T E Division of Engineering & Technical Programs 82/09/17 4pp 15697 204 24X Fiche 50-438, 82/09/21, 8210150149

B210010191 Ack receipt of 820913 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-10 & 50-439/82-10
VERRELLI, D M Division of Project & Resident Programs 82/09/22
PARRIS, H O Tennessee Valley Authority 1p 15568 078 24X
Fiche 50-438, 82/09/22, 8210010191

--B210010197 Responds to NRC 820726 ltr re violations noted in IE Insp Repts 50-438/82-18 & 50-439/82-18 Corrective actions, QC investigation repts initiated for each discrepant item
KAHMER, D S Tennessee Valley Authority 82/09/13 O'REILLY, J P
Region 2, Office of Director 3pp 15568 079 24X
Fiche 50-438, 82/09/22, 8210010191

--B210010200 Forwards IE Insp Repts 50-438/82-18 & 50-439/82-18 on 820608-11 & notice of violation w/o notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/07/26
PARRIS, H O Tennessee Valley Authority 2pp 15568 082 24X
Fiche 50-438, 82/09/22, 8210010191

--B210010203 IE Insp Repts 50-438/82-18 & 50-439/82-18 on 820600-11 Noncompliance noted failure to follow procedure for hanger insps
YORK, J W, ECONOMO, B Division of Engineering & Technical Programs 82/07/23 6pp 15568 084 24X Fiche 50-438, 82/09/22, 8210010191

B210150171 Ack receipt of 820909 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-22 & 50-439/82-22
LEWIS, R C Division of Project & Resident Programs 82/09/23
PARRIS, H O Tennessee Valley Authority 1p 15707 184 24X
Fiche 50-438, 82/09/23, 8210150171

--8210150181 Responds to NRC 820812 ltr re violations noted in IE Insp Repts 50-438/82-22 & 50-439/82-22 Corrective actions hold placed on further installation of shielded power cable in cable tray sys Investigation continuing
MILLS, L M Tennessee Valley Authority 82/09/09 O'REILLY, J P
Region 2, Office of Director 2pp 15707 185 24X
Fiche 50-438, 82/09/23, 8210150171

--8210150189 Forwards IE Insp Repts 50-438/82-22 & 50-439/82-22 on 820713-16 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/12
PARRIS, H O Tennessee Valley Authority 2pp 15707 187 24X
Fiche 50-438, 82/09/23, 8210150171

--8210150195 Notice of violation from insp on 820713-16
* Division of Project & Resident Programs 82/08/12 1p
15707 189 24X Fiche 50-438, 82/09/23, 8210150171

--8210150207 IE Insp Repts 50-438/82-22 & 50-439/82-22 on 820713-16 Noncompliance noted discrepancies between cable bend radii & vertical cable tray fittings
O'BONAS, T S , CONLON, T E Division of Engineering & Technical Programs 82/08/11 3pp 15707 190 24X Fiche 50-438, 82/09/23, 8210150171

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210220387 Ack receipt of 820210 ltr re violations noted in IE Supplemental Investigation Repts 50-438/81-26 & 50-439/81-26 on 820707-08 Violation against provisions of Energy Reorganization Act withdrawn
O'REILLY, J P Region 2, Office of Director 82/10/12 PARRIS, H O Tennessee Valley Authority 2pp 15780 259 24X
Fiche 50-438, 82/10/12, 8210220387

--8210220406 IE Supplemental Investigation Repts 50-438/81-26 & 50-439/81-26 on 820707-08 No noncompliance noted Major areas investigated response to Section 210 of Energy Reorganization Act of 1974
URYS, B , MURPHY, D D , ALDERSON, C E Region 2, Office of Director 82/09/21 3pp 15780 261 24X Fiche 50-438, 82/10/12, 8210220387

--8210220422 Responds to NRC 820111 ltr re violations noted in IE Investigation Repts 50-438/81-26 & 50-439/81-26 Denies that employee terminated in violation of Energy Reorganization Act GC procedure revised correcting second violation
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P
Region 2, Office of Director 5pp 15780 264 24X
Fiche 50-438, 82/10/12, 8210220387

--8210220432 Forwards four exhibits inadvertently omitted from 820111 ltr transmitting IE Investigation Repts 50-438/81-26 & 50-439/81-26
ALDERSON, C E Region 2, Atlanta, Office of the Director (81/03/01) 82/01/19 PARRIS, H O Tennessee Valley Authority 6pp 15780 269 24X Fiche 50-438, 82/10/12, 8210220387

--8210220446 IE Investigation Repts 50-438/81-26 & 50-439/81-26 on 810831-1001 Noncompliance noted employee discharged in violation of Energy Reorganization Act of 1974 & GC not performed in accordance w/Procedure GAP-17 1
VERSE, J Y , ALDERSON, C E Region 2, Atlanta, Office of the Director (81/03/01) 81/12/08 24pp 15780 275 24X
Fiche 50-438, 82/10/12, 8210220387

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 11pp, 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210220237 Ack receipt of 820812 & 0924 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-22 & 50-439/82-22
LEWIS, R C Division of Project & Resident Programs 82/10/15 PARRIS, H O Tennessee Valley Authority 1p, 15776 206 24X
Fiche 50-438, 82/10/15, 8210220237

--8210220271 Responds to NRC 820812 ltr re violations noted in IE Insp Repts 50-438/82-22 & 50-439/82-22 Revises 820909 ltr re data full compliance expected. Compliance will be achieved by 821220
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15776 207, 24X
Fiche 50-438, 82/10/15, 8210220237

S Reportable occurrences, LERs & related correspondence

8210010011 Third interim deficiency Repts 50-438/81-77 & 50-439/81-76 re allowable stresses for pipe support design Initially reported on 811207 Deficiency details being evaluated Next rept by 821217
MILLS, L M Tennessee Valley Authority 82/09/20 O'REILLY, J P
Region 2, Office of Director 2pp 15565 148 24X
Fiche 50-438, 82/09/20, 8210010011

8210080222 Second interim deficiency rept re B&W design of RCS supports & restraints Initially reported on 820618 Welds & shear bars at interface points potentially undersized investigation continuing Next rept expected by 821220
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15638 081 24X
Fiche 50-438, 82/09/24, 8210080222

8210080247 Third & final deficiency repts re resolution of unanticipated vibratory loading concerns Initially reported on 811228 Program developed to insure piping sys operate within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210080292 Seventh interim deficiency rept re imprecise specs in util procurement document resulting in improper seismic qualification of B&W equipment in local instrument panels Initially reported on 801125 Util awaiting B&W input
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 2pp 15638 306 24X
Fiche 50-438, 82/09/24, 8210080292

8210050115 Fifth interim deficiency rept re failure of bolts & nuts to meet ASTM requirements Initially reported on 810724 Engineering interpretation/recommendation awaited Also reported per Part 21 Next rept expected by 830110
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P
Region 2, Office of Director 2pp 15601 349 24X
Fiche 50-438, 82/09/27, 8210050115

8210050119 Supplemental deficiency rept re Lambda power module failures Initially reported on 801218 Addl discrepancies identified w/power supplies Corrective action will be completed by 830301 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P
Region 2, Office of Director 1p 15601 351 24X
Fiche 50-438, 82/09/27, 8210050119

8210050094 Fourth interim deficiency rept re seismically unqualified auxiliary bldg fuel handling zone ventilation fans Initially reported on 810506 Contract awarded to provide qualified coils in fans Next rept by 830222
MILLS, L M Tennessee Valley Authority 82/09/20 O'REILLY, J P
Region 2, Office of Director 2pp 15604 234 24X
Fiche 50-438, 82/09/28, 8210050094

8210050249 Final deficiency rept re use of insoluble glue for purge dams in stainless steel piping Initially reported on 820322 Glue residue left in piping sys will not cause safety problems Glue will dissolve
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 5pp 15609 076 24X
Fiche 50-438, 82/09/28, 8210050249

8210080160 First interim deficiency rept re corrosion in high pressure fire protection sys Initially reported on 820903 Corrosion analysis in progress to determine potential deficiencies in safety-related areas Next rept expected by 830531
MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P
Region 2, Office of Director 2pp 15440 142 24X
Fiche 50-000, 82/10/04, 8210080160

8210080278 Fourth interim deficiency rept re Viking flow control valves in fire protection sys Initially reported on 811124 Engineering Change Notice 1504 initiated implementing affected drawing revisions Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/10/04 O'REILLY, J P
Region 2, Office of Director 2pp 15638 296 24X
Fiche 50-438, 82/10/04, 8210080278

8210130407 Fourth interim deficiency rept nonconservative FSAR analysis for loss of normal feedwater event Initially reported on 810316 ASME code limits will be exceeded following loss of feedwater Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/10/05 O'REILLY, J P
Region 2, Office of Director 2pp 15681 008 24X
Fiche 50-438, 82/10/05, 8210130407

8210220071 Final deficiency rept re attachment of pipe supports to 6-inch strip plates Initially reported on 811231 Field mods for unacceptable supports scheduled for completion by 831001
MILLS, L M Tennessee Valley Authority 82/10/07 O'REILLY, J P
Region 2, Office of Director 2pp 15778 189 24X
Fiche 50-438, 82/10/07, 8210220071

8210220350 First interim deficiency rept re diesel generator bldg cable tray support welds made as fillet welds instead of groove welds Initially reported on 820908 Supports being reworked Process spec revised Next rept to be submitted by 830124
MILLS, L M Tennessee Valley Authority 82/10/08 O'REILLY, J P
Region 2, Office of Director 2pp 15776 273 24X
Fiche 50-438, 82/10/08, 8210220350

8210290328 Second interim deficiency rept re use of nonconservative calculational method to evaluate General Const Spec G-32 spacing violations Initially reported on 820928 Next rept will be sent by 830528
MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P
Region 2, Office of Director 2pp 15853 064 24X
Fiche 50-000, 82/10/12, 8210290328

8210290059 Sixth interim deficiency rept re piping potential safety concern Initially reported on 801121 B&W analyses completed except for in-core piping Next rept by 830523 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 2pp 15854 026 24X
Fiche 50-438, 82/10/14, 8210290059

8210290236 Third interim deficiency rept re potentially overstressed embedded plates Initially reported on 820412 Investigation continuing & const activities deferred until sufficient info gathered to determine completion of project
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 2pp 15853 229 24X
Fiche 50-000, 82/10/14, 8210290236

8210290324 Third interim deficiency rept re Dresser safety valve, Model 31709NA, suffering unacceptable internal damage during steam test Initially reported on 810709 EPRI & B&W repts evaluated Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 2pp 15853 101 24X
Fiche 50-438, 82/10/14, 8210290324

8210260320 First interim deficiency rept re addition of locking devices to handwheel operated valves Initially reported on 820916 Const activities deferred Analyses of locking devices continuing Next rept will be sent by 820310
MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P
Region 2, Office of Director 2pp 15802 359 24X
Fiche 50-000, 82/10/18, 8210260320

8210260322 First interim deficiency rept re generic deficiencies in solid state control sys & basic control room switch modules supplied by Consolidated Controls Corp Initially reported on 820916 Next rept by 830319 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P
Region 2, Office of Director 2pp 15799 342 24X
Fiche 50-438, 82/10/18, 8210260322

8210260251 Final deficiency rept re work releases allowing const to cut reinforcing steel to install anchor bolts for pipe supports Initially reported on 820727 Personnel instructed to review design drawings more carefully
MILLS, L M Tennessee Valley Authority 82/10/19 O'REILLY, J P
Region 2, Office of Director 2pp 15799 350 24X
Fiche 50-438, 82/10/19, 8210260251

8210260105 Third interim deficiency rept re governor lube oil cooler Initially reported on 820308 Supplier has provided drawing & procedure to relocate cooler below governor Vendor working to identify cause Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/10/20 O'REILLY, J P
Region 2, Office of Director 2pp 15799 120 24X
Fiche 50-438, 82/10/20, 8210260105

8210290274 Final rept for Deficiencies B & E & seventh interim rept for Deficiencies A & D re control of procurement activities Initially reported on 810316 Final corrective actions noted Next rept expected by 830428
MILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

8210290248 Revised final deficiency rept re structural tubing strength AWS allowables Initially reported on 810813 Design drawings which dictate configuration of 86 cable tray supports altered to ensure seismic qualification
MILLS, L M Tennessee Valley Authority 82/10/22 O'REILLY, J P
Region 2, Office of Director 2pp 15853 122 24X
Fiche 50-438, 82/10/22, 8210290248

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8210130010 Requests submittal of add'l fee for 820721 application for extension of const completion dates
DAVIDSON, D R License Fee Management Branch 82/09/27 DAVIDSON, D R
Cleveland Electric Illuminating Co 1p 15692 332 24X
Fiche 50-440, 82/09/27, 8210130010

8210130179 Advises that response to NRC 820906 ltr re degraded core hydrogen control will be provided by 821201
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/29
SCHWENCER, A Licensing Branch 2 1p 15673 019 24X
Fiche 50-440, 82/09/29, 8210130179

8210190326 Forwards slide presentation from 820813 meeting re safety relief hydrodynamic loads Position similar to criteria outlined in NUREG-0763 Encls withheld (ref 10CFR2 790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/08
SCHWENCER, A Licensing Branch 2 2pp 15742 059 24X
Fiche 50-440, 82/10/08, 8210190326

8210260419 Forwards NEDE-22203, "Reactor Internals Vibration Predictions," dtd Aug 1982 Rept contains proprietary info re internals vibration program & peak amplitude predictions per engineering analysis Rept withheld (ref 10CFR2 790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/08
SCHWENCER, A Licensing Branch 2 1p 15806 114 24X
Fiche 50-440, 82/10/08, 8210260419

8210190619 Confirms 821006 telcon re preoperational testing program Util not required to continue sending preliminary preoperational test procedures Current status of procedures & implementation will be forwarded monthly
LITTLE, W B Division of Engineering & Technical Programs 82/10/15
HICKS, G R Cleveland Electric Illuminating Co 1p 15737 223 24X
Fiche 50-440, 82/10/15, 8210190619

8210210079 Forwards proprietary util 821008 ltr & attachments re safety relief valve hydrodynamic loads, inadvertently omitted from original submittal Nonproprietary info to be provided by 821105
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/15
SCHWENCER, A Licensing Branch 2 1p 15762 235 24X
Fiche 50-440, 82/10/15, 8210210079

8210270073 Notification of 821019 meeting w/util, C-E & GAI in Bethesda MD to discuss pool dynamic load criteria application to plant specific design
STEFANO, J Licensing Branch 2 82/10/19 SCHWENCER, A Licensing Branch 2 3pp 15836 296 24X
Fiche 50-440, 82/10/19, 8210270073

D NRC Draft/Final Environmental Statements, suppl & correspondence

8210260235 Comments on FES for facility Applicant aware of effluent limits No add'l adverse environ impacts within EPA field of expertise anticipated
BACKLEY, B T Environmental Protection Agency 82/10/19
SCHWENCER, A Licensing Branch 2 1p 15799 354 24X
Fiche 50-440, 82/10/19, 8210260235

 NRC Safety Evaluation Report (SER), suppl's & correspondence

010150233 Forwards response to SER Confirmatory Issue 16 re beltline weld matls info revises response to Questions 123 1, 123 2 & 123 3 & should resolve issue of matl surveillance capsules
 DAVIDSON, D R Cleveland Electric Illuminating Co 02/09/22
 SCHWENCER, A Licensing Branch 2 42pp 15706 010 24X
 Fiche 50-440, 02/09/22, 0210150233

010130173 Advises that responses to NRC 020908 ltr re SER Outstanding Issue 21 concerning reanalysis of transients & accidents & development of emergency operating procedures will be provided by 021029
 DAVIDSON, D R Cleveland Electric Illuminating Co 02/09/28
 SCHWENCER, A Licensing Branch 2 1p 15673 044 24X
 Fiche 50-440, 02/09/28, 0210130173

010190333 Responds to SER Confirmatory Items 32 & 45 re accident monitoring instrumentation & location of plant area radiation monitoring instrumentation Items also address TMI Items II F 1 3, II F 1 4, II F 1 5 & II F 1 6
 DAVIDSON, D R Cleveland Electric Illuminating Co 02/10/14
 SCHWENCER, A Licensing Branch 2 3pp 15742 120 24X
 Fiche 50-440, 02/10/14, 0210190333

010190683 Forwards response to SER Confirmatory Issues 28, 30 & 33 re instrumentation & control Three oversize drawings encl
 Apparatus cards are available in PDR
 DAVIDSON, D R Cleveland Electric Illuminating Co 02/10/14
 SCHWENCER, A Licensing Branch 2 6pp 15751 013 24X
 Fiche 50-440, 02/10/14, 0210190683

 Security, medical, emergency & fire protection plans

010180055 FOIA request for all documents since 1979 re drug or alcohol abuse by persons at facilities
 SAWICKI, S G News-Herald Wallowhby, OH 02/08/30 FELTON, J M
 Division of Rules and Records 1p 15758 359 24X
 Fiche 50-440, 02/08/30, 0207180055

010190199 Responds to FOIA request for all documents since 1979 re drug or alcohol abuse by persons at facilities Forwards documents identified during 020913 telcon
 FELTON, J M Division of Rules and Records, 02/09/15 SAWICKI, S G
 News-Herald Wallowhby, OH 1p 15758 360 24X
 Fiche 50-440, 02/09/15, 0210190199

0210190204 Provides info re drug & alcohol abuse, fire support deficiencies, theft & forced entry observed at facilities
 Author name deleted
 * Affiliation Unknown 02/09/15 NRC - No Detailed Affiliation
 Given 2pp 15758 361 24X Fiche 50-440, 02/09/15, 0210190199

0210190207 Ack receipt of ltr expressing concerns re security administration at facility NRC does not impose security requirements on licensee prior to onsite receipt of reactor fuel Contacting util suggested info partially deleted
 PHILLIP, O A Region 3, Chicago, Office of the Director (01/03/01)
 01/07/15 Affiliation Unknown 1p 15758 363 24X
 Fiche 50-440, 02/09/15, 0210190199

010190011 Notification of 021006 meeting w/util in Bethesda, MD to discuss responses to NRC questions re emergency plan & status of plan finalization
 STEFANO, J Licensing Branch 2 02/09/23 SCHWENCER, A Licensing
 Branch 2 3pp 15760 318 24X Fiche 50-440, 02/09/23, 0210190011

02060572 Releases public version of revised emergency plan
 FELTON, J M Division of Rules and Records 02/10/08 Document
 Management Branch 1p 15832 026 24X Fiche 50-440, 02/10/08, 0210260572

0210260575 Forwards public version of Revision 0 to emergency plan
 DAVIDSON, D R Commonwealth Edison Co 02/09/22 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15832 027 24X
 Fiche 50-440, 02/10/08, 0210260572

0210260577 Public version of Revision 0 to emergency plan
 * Commonwealth Edison Co 02/09/22 291pp 15832 029 24X
 Fiche 50-440, 02/10/08, 0210260572

 Adjudicatory correspondence

00370075 Forwards responses to interrogatories from Sunflower Alliance requiring FEMA reply
 CRIMM, R W Federal Emergency Management Agency 02/09/09
 JAMES, B K Division of Emergency Preparedness 35pp 15628 127
 24X Fiche 50-440, 02/09/09, 0210070075

0210010335 Reply to applicant 020921 motion to amend ASLD 020916 memorandum & order re scheduling Moving filing date of testimony until prejudice intervenors Applicant suggestion to delay hearing until 030222 should be granted
 HIATT, S L Ohio Citizens for Responsible Energy 02/09/27
 Atomic Safety and Licensing Board Panel 1p 15569 163 24X
 Fiche 50-440, 02/09/27, 0210010335

0210010366 Seventh set of interrogatories Certificate of Svc encl
 Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 02/09/27
 Office of the Executive Legal Director 8pp 15573 095 24X
 Fiche 50-440, 02/09/27, 0210010366

0210010377 Reply opposing applicant 020913 motion to rescind ASLD B10804 procedural order requiring intervenors to respond to NRC & applicant answers to late filed contentions
 Certificate of Svc encl
 HIATT, S L Ohio Citizens for Responsible Energy 02/09/27
 Atomic Safety and Licensing Board Panel 9pp 15573 054 24X
 Fiche 50-440, 02/09/27, 0210010377

0210010386 Requests article from Nuclear News noted in ASLD 020916 memorandum & order be provided to all parties since magazine unavailable in public & univ libraries
 HIATT, S L Ohio Citizens for Responsible Energy 02/09/27
 BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board
 Panel 1p 15569 212 24X Fiche 50-440, 02/09/27, 0210010386

0210010416 Sixth set of interrogatories Certificate of Svc encl Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 02/09/27
 Cleveland Electric Illuminating Co 10pp 15572 193 24X
 Fiche 50-440, 02/09/27, 0210010416

0210010250 Response opposing applicant motion to revise procedures for late filed contentions No prejudice demonstrated Proof of Svc encl
 WILT, D D Sunflower Alliance WILT, D D Wilt, D D 02/09/28
 Atomic Safety and Licensing Board Panel 2pp 15568 262 24X
 Fiche 50-440, 02/09/28, 0210010250

0210010323 Motion for 5-day extension to file motion to compel discovery against NRC Addl time necessary due to other business & personal illness Proof of Svc encl
 WILT, D D Sunflower Alliance WILT, D D Wilt, D D 02/09/28
 Atomic Safety and Licensing Board Panel 1p 15569 192 24X
 Fiche 50-440, 02/09/28, 0210010323

0210010345 Answer to fourth set of interrogatories Certificate of Svc encl
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
 Shaw, Pittman, Potts & Trowbridge 02/09/28 Ohio Citizens for
 Responsible Energy 17pp 15574 001 24X Fiche 50-440, 02/09/28, 0210010345

0210010457 Forwards RF Zucker & RA Pender original affidavits to be substituted for photocopies in applicant 020928 answer to OH Citizens for Responsible Energy fourth set of interrogatories Related correspondence
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L
 Cleveland Electric Illuminating Co 02/09/29 Docketing &
 Services Branch 3pp 15572 311 24X Fiche 50-440, 02/09/29, 0210010457

0210040019 Notice of withdrawal of appearance in proceeding
 LEWIS, S H Hearing Branch 2 02/09/29 3pp 15581 262 24X
 Fiche 50-440, 02/09/29, 0210040019

0210040015 Certifies svc of NRC response to Sunflower Alliance motion seeking admission of late contention on shift rotation & GE Johnson notice of appearance on 020920
 JOHNSON, O E Hearing Branch 4 02/09/30 2pp 15581 348 24X
 Fiche 50-440, 02/09/30, 0210040015

0210040017 Response opposing Sunflower Alliance 020910 motion seeking admission of late contention on shift rotation Contention beyond Commission regulatory requirements, lacks basis & nexus & is untimely
 JOHNSON, O E Hearing Branch 4 02/09/30 Atomic Safety and
 Licensing Board Panel 8pp 15581 297 24X Fiche 50-440, 02/09/30, 0210040017

0210040023 Notice of appearance in proceeding
 JOHNSON, O E Hearing Branch 4 02/09/30 1p 15581 256 24X
 Fiche 50-440, 02/09/30, 0210040023

0210050173 Third set of interrogatories re Issue 3 & requests for production of documents Proof of Svc encl Related correspondence
 WILT, D D Sunflower Alliance WILT, D D Wilt, D D 02/09/30
 NRC - No Detailed Affiliation Given 7pp 15604 138 24X
 Fiche 50-440, 02/09/30, 0210050173

DOCKETED ITEMS

8210050228 Fourth request for production of documents re Contention 1, Issue 1 on emergency evacuation planning Proof of Svc encl
Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/09/30
Office of the Executive Director for Operations 2pp 15610 351
24X Fiche 50-440, 82/09/30, 8210050228

8210050242 Requests extension of discovery time on Contention 1 Issue not ready for hearing as final emergency plans not yet in place Plans must be reviewed prior to hearing Proof of Svc encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/09/30
Atomic Safety and Licensing Board Panel 2pp 15610 334 24X
Fiche 50-440, 82/09/30, 8210050242

8210050252 Third set of interrogatories w/requests for production of documents re Issue 3 on adequacy of applicant QA program Proof of Svc encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/09/30
Cleveland Electric Illuminating Co 12pp 15610 294 24X
Fiche 50-440, 82/09/30, 8210050252

8210050255 Third set of interrogatories & request for production of documents re Issues 1, 3 & 11 on offsite emergency evacuation plans, QA & local economic benefits, respectively Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/09/30 Sunflower Alliance 12pp 15609 199 24X Fiche 50-440, 82/09/30, 8210050255

8210050374 Response in opposition to Sunflower Alliance, Inc 820910 motion to compel applicant answer to second set of interrogatories Applicants will respond shortly Certificate of Svc encl
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/09/30 Atomic Safety and Licensing Board Panel 20pp 15609 256 24X Fiche 50-440, 82/09/30, 8210050374

8210050207 Seventh set of interrogatories directed to applicant & eighth set of interrogatories directed to NRC, pursuant to ASLB 810728 Memorandum & Order, LBP-81-24 Certificate of Svc encl Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/09/30
Cleveland Electric Illuminating Co 5pp 15614 157 24X
Fiche 50-440, 82/09/30, 8210050207

8210050069 Response supporting applicant 820913 motion to revise procedures for late filed contentions Allowing intervenors to raise new matter in reply constitutes amend to contentions Certificate of Svc encl
CUTCHIN, J M Hearing Branch 4 82/10/04 Atomic Safety and Licensing Board Panel 8pp 15603 189 24X Fiche 50-440, 82/10/04, 8210050069

8210150192 Requests clarification of docket numbers for Harris & Perry plants Mixup may be causing prejudice to intervenors since documents go to incorrect LPDR
HIATT, S L Ohio Citizens for Responsible Energy 82/10/04
Docketing & Services Branch 1p 15707 260 24X
Fiche 50-000, 82/10/04, 8210150192

8210060303 Response opposing OH Citizens for Responsible Energy 820920 motion to compel discovery of NRC & util ASLB chairman comments did not allow intervenors to broaden contention or scope of discovery
CUTCHIN, J M Hearing Branch 4 82/10/05 Atomic Safety and Licensing Board Panel 8pp 15619 017 24X Fiche 50-440, 82/10/05, 8210060303

8210150161 Confirms 821005 telcon re time for filing util response to OH Citizens for Responsible Energy motion to compel answers to Sunflower second set of interrogatories Answer to be filed by 821012 Svc list encl Related correspondence
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Cleveland Electric Illuminating Co 82/10/06 HIATT, S Ohio Citizens for Responsible Energy 2pp 15697 067 24X
Fiche 50-440, 82/10/06, 8210150161

8210120337 Memorandum & order denying Sunflower Alliance, Inc 820930 request for extension of time for discovery on Issue 1 Info has been made available
BLOCH, P B Atomic Safety and Licensing Board Panel 82/10/08
Sunflower Alliance 1p 15652 183 24X Fiche 50-440, 82/10/08, 8210120337

8210130329 Memorandum & order denying OH Citizens for Responsible Energy 820907 motion to sever proceedings No reason provided for ASLB to reconsider 810909 ruling on identical motion by Sunflower Alliance
BLOCH, P B Atomic Safety and Licensing Board Panel 82/10/08
Ohio Citizens for Responsible Energy 1p 15678 283 24X
Fiche 50-440, 82/10/08, 8210130329

8210130333 Memorandum & order admitting Contention 12 re inadequate consideration of economic consequences of accidents Preponderance of considerations favors admission of contention
BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 82/10/08 Ohio Citizens for Responsible Energy 5pp 15682 059 24X Fiche 50-440, 82/10/08, 8210130333

8210150228 Confirms conversations w/OH Citizens for Responsible Energy & Judge Bloch re extension of time for util to respond to OH Citizens for Responsible Energy 820920 motion to compel discovery on NRC & util Response due 821018 W/svc list
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Cleveland Electric Illuminating Co 82/10/08 BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp 15706 008 24X Fiche 50-440, 82/10/08, 8210150228

8210150467 Answer to sixth set of interrogatories Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/12 Ohio Citizens for Responsible Energy 10pp 15703 050 24X Fiche 50-440, 82/10/12, 8210150467

8210180211 Reply opposing NRC & applicant responses to OH Citizens for Responsible Energy motion for leave to file Contentions 21-26 Good cause, specificity & basis requirements met Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/10/12 Atomic Safety and Licensing Board Panel 14pp 15718 110 24X
Fiche 50-440, 82/10/12, 8210180211

8210150175 Advises that documents requested by Sunflower Alliance fourth request directed to Executive Director for Operations available in PDR
CUTCHIN, J M Hearing Branch 4 82/10/13 WILT, D D Wilt, D D WILT, D D Sunflower Alliance 1p 15707 183 24X
Fiche 50-440, 82/10/13, 8210150175

8210150275 Advises that NRC will not voluntarily respond to any discovery requests in Sunflower Alliance third set of interrogatories & requests for documents, except Request 19 Remainder of discovery broader than Issue 3
CUTCHIN, J M Hearing Branch 4 82/10/13 WILT, D D Wilt, D D WILT, D D Sunflower Alliance 3pp 15705 001 24X
Fiche 50-440, 82/10/13, 8210150275

8210180155 Advises of correction to util response to Interrogatory 8B of OH Citizens for Responsible Energy sixth set of interrogatories Conclusion of response remains unchanged Related correspondence
WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L Cleveland Electric Illuminating Co 82/10/14 HIATT, S Ohio Citizens for Responsible Energy 1p 15719 269 24X
Fiche 50-440, 82/10/14, 8210180155

8210190377 Answers to 820907 Fifth set of interrogatories Prof qualifications & Certificate of Svc encl
JOHNSON, G E Operations & Administrative Division 82/10/13 Ohio Citizens for Responsible Energy 13pp 15740 300 24X
Fiche 50-440, 82/10/13, 8210190377

8210190475 Answer opposing Sunflower Alliance 820928 motion to extend time to file motion to compel discovery against NRC No basis for unlimited request provided Certificate of Svc encl
CUTCHIN, J M Hearing Branch 4 82/10/13 Atomic Safety and Licensing Board Panel, 4pp 15740 241 24X Fiche 50-440, 82/10/13, 8210190475

8210210351 Objects to issuance of ASLB 821008 memorandum & order re request to extend discovery on Issue 1 Order issued ASLB should request responses from all parties on expedited schedule W/Certificate of Svc Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 82/10/15
 BLOCH, P D, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 15764 010 24X Fiche 50-440, 82/10/15, 8210210351

--8210210358 Seventh discovery progress rept. pursuant to ASLB 810909 memorandum & order, LDP-81-35 Interrogatories submitted to applicant & NRC re Issues 4, 5, 6, 7, 8 & 9 Discovery re Issue 9 forthcoming
 HIATT, S L Ohio Citizens for Responsible Energy 82/10/15 4pp
 15764 011 24X Fiche 50-440, 82/10/15, 8210210351

--8210210356 Motion to extend discovery on Issue 9 to 82101 to permit review of documents referenced in applicant responses to 820830 Interrogatories & followup discovery Certificate of Svc encl Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 82/10/15
 Atomic Safety and Licensing Board Panel 3pp 15764 013 24X
 Fiche 50-440, 82/10/15, 8210210351

8210210284 Answer opposing OH Citizens for Responsible Energy 820920 motion to compel discovery on NRC & util Interrogatories not relevant to & beyond scope of Issue 4 Certificate of Svc encl Related correspondence
 SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J L Shaw, Pittman, Potts & Trowbridge 82/10/18 Atomic Safety and Licensing Board Panel 36pp 15765 099 24X Fiche 50-440, 82/10/18, 8210210284

8210210353 Amended answer to Interrogatory 13 of Sunflower Alliance second set of interrogatories Certificate of Svc encl Related correspondence
 SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J L Shaw, Pittman, Potts & Trowbridge 82/10/18 Sunflower Alliance 5pp 15763 177 24X Fiche 50-440, 82/10/18, 8210210353

8210220481 Requests attachment to NRC 780203 ltr to GE be provided to allow progress on Issue 4 Document needed before intervenor can decide if updates to interrogatories necessary Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 82/10/18
 SILBERO, J Shaw, Pittman, Potts & Trowbridge SILBERO, J Cleveland Electric Illuminating Co 1p 15779 078 24X Fiche 50-440, 82/10/18, 8210220481

8210210476 Memorandum & order denying Sunflower Alliance 820910 motion to compel applicant to answer second set of interrogatories If util agrees to stipulation on potassium iodide subcontention, Interrogatory 56 need not be answered
 BLOCH, P D, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 82/10/19 Cleveland Electric Illuminating Co 6pp
 15762 265 24X Fiche 50-440, 82/10/19, 8210210476

8210220305 Answer to 820930 seventh set of interrogatories Certificate of Svc encl
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/19 Ohio Citizens for Responsible Energy 13pp 15776 033 24X Fiche 50-440, 82/10/19, 8210220305

8210220309 Seventh discovery progress rept Certificate of Svc encl
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/19 4pp 15776 049 24X
 Fiche 50-440, 82/10/19, 8210220309

8210220396 Motion for leave to file answer to OH Citizens for Responsible Energy (OCRE) 821012 reply to util & NRC answers to OCRE motion for leave to file Contentions 21-26
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/19 Atomic Safety and Licensing Board Panel 2pp 15777 312 24X Fiche 50-440, 82/10/19, 8210220396

--8210220405 Answer to OH Citizens for Responsible Energy 821012 reply to NRC & applicant response to Citizens motion to file Contentions 21 through 26 Citizens did not meet burden of proof for admission of new contentions W/Certificate of Svc
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/19 Atomic Safety and Licensing Board Panel 15pp 15777 314 24X
 Fiche 50-440, 82/10/19, 8210220396

8210250331 Reply brief supporting motion to submit addl contention Good cause for late filing demonstrated Applicant shift rotation plans may not be incorporating circadian principles
 WILT, D D Sunflower Alliance, WILT, D D Wilt, D D 82/10/19
 Atomic Safety and Licensing Board Panel 3pp 15790.325 24X
 Fiche 50-440, 82/10/19, 8210250331

8210250299 Answer to OH Citizens for Responsible Energy 821015 motion to extend discovery on Issue 9 re polymer degradation No justification exists for extending discovery cutoff date
 Certificate of Svc encl
 SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/10/20 Atomic Safety and Licensing Board Panel 5pp 15790 195 24X Fiche 50-440, 82/10/20, 8210250299

8210250322 Supplemental answers to Sunflower Alliance, Inc second set of interrogatories Certificate of Svc encl
 SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J L Shaw, Pittman, Potts & Trowbridge 82/10/20 Sunflower Alliance 17pp 15790 226 24X Fiche 50-440, 82/10/20, 8210250322

8210250365 Advises that NRC will not voluntarily respond to OH Citizens for Responsible Energy seventh set of interrogatories except for interrogatories listed Requests irrelevant & will not lead to discovery of admissible evidence
 CUTCHIN, J M Hearing Branch 4 82/10/22 HIATT, S L Ohio Citizens for Responsible Energy 2pp 15790 175 24X Fiche 50-440, 82/10/22, 8210250365

8210260033 Answers to 820830 fourth set of documents Certificate of Svc encl
 WRIGHT, N A Hearing Branch 2 82/10/22 Ohio Citizens for Responsible Energy 12pp 15799 124 24X Fiche 50-440, 82/10/22, 8210260033

8210280216 Responds to 821018 ltr re svc of documents to parties Telcons could expedite matters in future Svc list encl Related correspondence
 SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/10/22
 HIATT, S L Ohio Citizens for Responsible Energy 9pp 15837 356 24X Fiche 50-440, 82/10/22, 8210280216

8210280231 Update to response to Interrogatory 4-2 of OH Citizens for Responsible Energy 820928 fourth set of interrogatories Related correspondence
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L Cleveland Electric Illuminating Co 82/10/22 HIATT, S L Ohio Citizens for Responsible Energy 1p 15837 081 24X
 Fiche 50-440, 82/10/22, 8210280231

8210260383 Answers to listed interrogatories of 820927 seventh set of interrogatories NRC will not voluntarily answer remaining interrogatories Certificate of Svc encl
 CUTCHIN, J M Hearing Branch 4 82/10/25 Ohio Citizens for Responsible Energy 11pp 15803 348 24X Fiche 50-440, 82/10/25, 8210260383

8210260395 Discovery rept for previous two months per ASLB 810909 memorandum & order
 CUTCHIN, J M Hearing Branch 4 82/10/25 BLOCH, P D, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 1p 15803 343 24X Fiche 50-440, 82/10/25, 8210260395

8210280246 Forwards RB Coffey original affidavit to be included in applicant 821020 supplemental answers to Sunflower Alliance second set of interrogatories Related correspondence
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L Cleveland Electric Illuminating Co 82/10/25 Docketing & Services Branch 2pp 15837 054 24X Fiche 50-440, 82/10/25, 8210280246

8210290287 Requests encl RF Zucker & RV Tannev original affidavits be substituted for photocopies in applicant 821019 answers to OH Citizens for Responsible Energy seventh set of interrogatories
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L Cleveland Electric Illuminating Co 82/10/26 Docketing & Services Branch 3pp 15894 069 24X Fiche 50-440, 82/10/26, 8210290287

8210280346 Answer opposing OH Citizens for Responsible Energy 821015 motion to extend time for discovery on Issue 9 No justification for extension provided Certificate of Svc encl
 CUTCHIN, J M Hearing Branch 4 82/10/27 Atomic Safety and Licensing Board Panel, 5pp 15838 301 24X Fiche 50-440, 82/10/27, 8210280346

K Utility Final Safety Analysis Report (FSAR) & amends

8210040146 Forwards Amend 9 to FSAR Certificate of Svc encl.
 DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/30
 BENTON, W R Office of Nuclear Reactor Regulation, Director 3pp
 15594 251 24X Fiche 50-440, 82/09/30, 8210040146

--8210040150 Amend 9 to FSAR
 Cleveland Electric Illuminating Co 82/09/30 573pp
 15584 254, 24X Fiche 50-440, 82/09/30, 8210040146

M Antitrust correspondence

6210120268 Confirms B21007 telcon & forwards NRC B20809 ltr to City of Cleveland, Div of Light & Power B20708 & 10 responses
VOGLER, B H Hearing Branch 2 82/10/08 LANSDALE, J Squire,
Sanders & Dempsey lp 15652 318 24X Fiche 50-440, 82/10/08,
8210120268

u Inspection reports, IE Bulletins & correspondence

8210060305 Forwards IE Insp Repts 50-440/B2-11 & 50-441/B2-10 on
B20831-0902 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/09/22
DAVIDSON, D R Cleveland Electric Illuminating Co 2pp 15619 19b
24X Fiche 50-440 82/09/22, 8210060305

--8210060308 IE Insp Repts 50-440/B2-11 & 50-441/B2-10 on B20831-0902 No
noncompliance noted Major areas inspected preservice insp
procedures & work activities, previous insp findings & IE
Bulletin B0-08 activities
WARD, K D, DANIELSON, D R Region 3, Office of Director 82/09/14
5pp 15619 197 24X Fiche 50-440, 82/09/22, 8210060305

8210190763 Forwards IE Investigation Repts 50-440/B1-19 & 50-441/B1-19
on 811027-B20319 & notice of violation
KEPPLER, J G Region 3, Office of Director 82/09/27 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 15736 318 24X
Fiche 50-440, 82/09/27, 8210190763

--8210190771 Notice of violation from investigation on 811027-B20319
KEPPLER, J G Region 3, Office of Director 82/09/24 9pp
15736 321 24X Fiche 50-440, 82/09/27, 8210190763

--8210190787 IE Investigation Repts 50-440/B1-19 & 50-441/B1-19 on
811027-B20319 Noncompliance noted Gould, Inc Drawings
E-35-51-958 E231 & E233 inadequately reviewed & instructions
not incorporated into cable pulling procedures
WEIL, C H, NAIDU, K R, BRAUND, C D Region 3, Office of Director
82/09/22 95pp 15736 330 24X Fiche 50-440, 82/09/27, 8210190763

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-12 1/2
Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 25b
24X Fiche 50-000 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director & Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15910 125 24X Fiche 50-000, 82/10/14, 8208190238

8210260333 Ack receipt of 821008 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-440/B2-09 &
50-441/B2-09
NORELIUS, C E Division of Project & Resident Programs 82/10/21
DAVIDSON, D R Cleveland Electric Illuminating Co lp 15803 191
24X Fiche 50-440, 82/10/21, 8210260333

--8210260337 Responds to NRC B20910 ltr re violations noted in IE Insp
Repts 50-440/B2-09 & 50-441/B2-09 Corrective actions Kaiser
Engineer Procedure GAP-22 revised to require annual
evaluation Detailed hardware insp performed 820728
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/08
NORELIUS, C E Division of Project & Resident Programs 6pp
15803 192 24X Fiche 50-440, 82/10/21, 8210260333

S Reportable occurrences, LERs & related correspondence

8210050132 Final deficiency rept re nonconforming Transamerica Delaval
standby diesel generator ASME Section III, Class 3, piping
welds Initially reported on 820329 Weld insp & required
repair/rework will be completed by 830401
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/24
KEPPLER, J G Region 3, Office of Director 2pp 15605 047 24X
Fiche 50-440, 82/09/24, 8210050132

8210130364 Third interim deficiency rept re rejection of previously
accepted containment vessel radiographs Initially reported on
820405 All potentially rejectable radiographs submitted to
Hartford Steam Boiler Insp Co for review
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/30
KEPPLER, J G Region 3, Office of Director 2pp 15681 169 24X
Fiche 50-440, 82/09/30, 8210130364

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210130010 Requests submittal of addl fee for B20721 application for
extension of const completion dates
DAVIDSON, D R License Fee Management Branch 82/09/27 DAVIDSON, D R
Cleveland Electric Illuminating Co lp 15692 332 24X
Fiche 50-440, 82/09/27, 8210130010

8210130179 Advises that response to NRC B20906 ltr re degraded core
hydrogen control will be provided by 821201
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/29
SCHWENCER, A Licensing Branch 2 lp 15673 019 24X
Fiche 50-440, 82/09/29, 8210130179

8210190326 Forwards slide presentation from B20813 meeting re safety
relief hydrodynamic loads Position similar to criteria
outlined in NUREC-0763 Encls withheld (ref 10CFR2 790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/08
SCHWENCER, A Licensing Branch 2 2pp 15742 059 24X
Fiche 50-440, 82/10/08, 8210190326

8210260419 Forwards NEDE-22203, "Reactor Internals Vibration
Predictions," dtd Aug 1982 Rept contains proprietary info
re internals vibration program & peak amplitude predictions
per engineering analysis Rept withheld (ref 10CFR2 790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/08
SCHWENCER, A Licensing Branch 2 lp 15806 114 24X
Fiche 50-440, 82/10/08, 8210260419

8210190619 Confirms 821006 telcon re preoperational testing program
Util not required to continue sending preliminary
preoperational test procedures Current status of procedures
& implementation will be forwarded monthly
LITTLE, W S Division of Engineering & Technical Programs 82/10/13
HICKS, G R Cleveland Electric Illuminating Co lp 15717 111
24X Fiche 50-440, 82/10/15, 8210190619

8210210079 Forwards proprietary util 821008 ltr & attachments re safety
relief valve hydrodynamic loads, inadvertently omitted from
original submittal Nonproprietary info to be provided by
821105
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/15
SCHWENCER, A Licensing Branch 2 lp 15762 235 24X
Fiche 50-440, 82/10/15, 8210210079

8210270073 Notification of 821109 meeting w/util, C-E & OAI in Bethesda
MD to discuss pool dynamic load criteria application to
plant specific design
STEFANO, J Licensing Branch 2 82/10/19 SCHWENCER, A licensing
Branch 2 3pp 15836 296 24X Fiche 50-440, 82/10/19, 8210270073

D NRC Draft/Final Environmental Statements, suppl & correspondence

8210260235 Comments on FES for facility Applicant aware of effluent
limits No addl adverse environ impacts within EPA field of
expertise anticipated
BACKLEY, B T Environmental Protection Agency 82/10/19
SCHWENCER, A Licensing Branch 2 lp 15799 354 24X
Fiche 50-440, 82/10/19, 8210260235

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210150233 Forwards response to SER Confirmatory Issue 14 re bellows
weld mats Info revises response to Questions 123 1, 123 2 &
123 3 & should resolve issue of mat surveillance capsules
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/22
SCHWENCER, A Licensing Branch 2 42pp 15706 010 24X
Fiche 50-440, 82/09/22, 8210150233

8210130173 Advises that responses to NRC B20908 ltr re SER Outstanding
Issue 21 concerning reanalysis of transients & accidents &
development of emergency operating procedures will be
provided by 821029
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/20
SCHWENCER, A Licensing Branch 2 lp 15673 044 24X
Fiche 50-440, 82/09/28, 8210130173

8210190333 Responds to SER Confirmatory Items 32 & 45 re accident
monitoring instrumentation & location of plant area
radiation monitoring instrumentation Items also address TH1
Items II F 1 3, II F 1 4, II F 1 5 & II F 1 6
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/14
SCHWENCER, A Licensing Branch 2 3pp 15742 120 24X
Fiche 50-440, 82/10/14, 8210190333

8210190683 Forwards response to SER Confirmatory Issues 28,30 & 33 re instrumentation & control Three oversize drawings encl
Aperture cards are available in PDR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/14
SCHWENCER, A Licensing Branch 2 8pp 15751 013 24X
Fiche 50-440, 82/10/14, 8210190683

F Security, medical, emergency & fire protection plans

8207180055 FOIA request for all documents since 1979 re drug or alcohol abuse by persons at facilities
SAWICKI, S G News-Herald Willoughby, OH 82/08/30 FELTON, J M
Division of Rules and Records 1p 15758 359 24X
Fiche 50-440, 82/08/30, 8207180055

8210190199 Responds to FOIA request for all documents since 1979 re drug or alcohol abuse by persons at facilities Forwards documents identified during 820913 telcon
FELTON, J M Division of Rules and Records 82/09/15 SAWICKI, S G
News-Herald Willoughby, OH 1p 15758 360 24X
Fiche 50-440, 82/09/15, 8210190199

--8210190204 Provides info re drug & alcohol abuse, fire support deficiencies, theft & forced entry observed at facilities
Author name deleted
* Affiliation Unknown 82/09/15 NRC - No Detailed Affiliation
Given 2pp 15758 361 24X Fiche 50-440, 82/09/15, 8210190199

--8210190209 Ack receipt of ltr expressing concerns re security administration at facility NRC does not impose security requirements on licensee prior to onsite receipt of reactor fuel Contacting until suggested info partially deleted
PHILLIPS, O A Region 3, Chicago, Office of the Director (81/03/01)
81/07/16 Affiliation Unknown 1p 15758 363 24X
Fiche 50-440, 82/09/15, 8210190199

8210190011 Notification of 821006 meeting w/util in Bethesda, MD to discuss responses to NRC questions re emergency plan & status of plan finalization
STEFANO, J Licensing Branch 2 82/09/23 SCHWENCER, A Licensing Branch 2 3pp 15760 310 24X Fiche 50-440, 82/09/23, 8210190011

8210260572 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records 82/10/08 Document Management Branch 1p 15832 026 24X Fiche 50-440, 82/10/08, 8210260572

--8210260575 Forwards public version of Revision 0 to emergency plan
DAVIDSON, D R Commonwealth Edison Co 82/09/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 15832 027 24X Fiche 50-440, 82/10/08, 8210260572

--8210260579 Public version of Revision 0 to emergency plan
* Commonwealth Edison Co 82/09/22 291pp 15832 029 24X
Fiche 50-440, 82/10/08, 8210260572

G Adjudicatory correspondence

8210070075 Forwards responses to interrogatories from Sunflower Alliance requiring FEMA reply
KRINH, R W Federal Emergency Management Agency 82/09/09
GRINES, B K Division of Emergency Preparedness 35pp 15628 12/ 24X Fiche 50-440, 82/09/09, 8210070075

8210010335 Reply to applicant 820921 motion to amend ASLB 820916 memorandum & order re scheduling Moving filing date of testimony will prejudice intervenors Applicant suggestion to delay hearing until 830222 should be granted
HIATT, S L Ohio Citizens for Responsible Energy 82/09/27
Atomic Safety and Licensing Board Panel 1p 15569 163 24X
Fiche 50-440, 82/09/27, 8210010335

8210010366 Seventh set of interrogatories Certificate of Svc encl
Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/09/27
Office of the Executive Legal Director, 8pp 15573 095 24X
Fiche 50-440, 82/09/27, 8210010366

8210010377 Reply opposing applicant 820913 motion to rescind ASLB 810804 procedural order requiring intervenors to respond to NRC & applicant answers to late filed contentions.
Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/09/27
Atomic Safety and Licensing Board Panel, 5pp 15573 054 24X
Fiche 50-440, 82/09/27, 8210010377

8210010386 Requests article from Nuclear News noted in ASLB 820916 memorandum & order be provided to all parties since magazine unavailable in public & univ libraries
HIATT, S L Ohio Citizens for Responsible Energy 82/09/27
BLOCH, P D, KLINE, J R, SHOM, F J Atomic Safety and Licensing Board Panel 1p 15569 212 24X Fiche 50-440, 82/09/27, 8210010386

8210010416 Sixth set of interrogatories Certificate of Svc encl Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/09/27
Cleveland Electric Illuminating Co 10pp 15572 193 24X
Fiche 50-440, 82/09/27, 8210010416

8210010250 Response opposing applicant motion to revise procedures for late filed contentions No prejudice demonstrated Proof of Svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/09/28
Atomic Safety and Licensing Board Panel 2pp 15568 262 24X
Fiche 50-440, 82/09/28, 8210010250

8210010323 Motion for 5-day extension to file motion to compel discovery against NRC Addl time necessary due to other business & personal illness Proof of Svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/09/28
Atomic Safety and Licensing Board Panel 1p 15569 192 24X
Fiche 50-440, 82/09/28, 8210010323

8210010345 Answer to fourth set of interrogatories Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
Shaw, Pittman, Potts & Trowbridge 82/09/28 Ohio Citizens for Responsible Energy 17pp 15574 001 24X Fiche 50-440, 82/09/28, 8210010345

8210010457 Forwards RF Zucker & RA Pender original affidavits to be substituted for photocopies in applicant 820928 answer to OH Citizens for Responsible Energy fourth set of interrogatories Related correspondence
WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L
Cleveland Electric Illuminating Co 82/09/29 Docketing & Services Branch 3pp 15572 311 24X Fiche 50-440, 82/09/29, 8210010457

8210040019 Notice of withdrawal of appearance in proceeding
LEWIS, S H Hearing Branch 2 82/09/29 3pp 15581 262 24X
Fiche 50-440, 82/09/29, 8210040019

8210040015 Certifies svc of NRC response to Sunflower Alliance motion seeking admission of late contention on shift rotation & GE Johnson notice of appearance on 820930
JOHNSON, G E Hearing Branch 4 82/09/30 2pp 15581 348 24X
Fiche 50-440, 82/09/30, 8210040015

8210040017 Response opposing Sunflower Alliance 820910 motion seeking admission of late contention on shift rotation Contention beyond Commission regulatory requirements, lacks basis & nexus & is untimely
JOHNSON, G E Hearing Branch 4 82/09/30 Atomic Safety and Licensing Board Panel 8pp 15581 297 24X Fiche 50-440, 82/09/30, 8210040017

8210040023 Notice of appearance in proceeding
JOHNSON, G E Hearing Branch 4 82/09/30 1p 15581 256
Fiche 50-440, 82/09/30, 8210040023

8210050173 Third set of interrogatories re Issue 3 & requests production of documents Proof of Svc encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/0
NRC - No Detailed Affiliation Given 7pp 15604 138 24X
Fiche 50-440, 82/09/30, 8210050173

8210050228 Fourth request for production of documents re Cont Issue 1 on emergency evacuation planning Proof of Svc encl
Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/0
Office of the Executive Director for Operations 2pp 156
24X Fiche 50-440, 82/09/30, 8210050228

8210050242 Requests extension of discovery time on Contention not ready for hearing as final emergency plans not yet in place Plans must be reviewed prior to hearing Proof of Svc encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/0
Atomic Safety and Licensing Board Panel 2pp 15610 334
Fiche 50-440, 82/09/30, 8210050242

8210050252 Third set of interrogatories w/requests for product documents re Issue 3 on adequacy of applicant QA program
Proof of Svc encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/09
Cleveland Electric Illuminating Co 12pp 15610 294 24X
Fiche 50-440, 82/09/30, 8210050252

8210050255 Third set of interrogatories & request for production of documents re issues 1,3 & 11 on offsite emergency evacuation plans. OA / local economic benefits, respectively Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/09/30 Sunflower Alliance 12pp 15609 199 24X Fiche 50-440, 82/09/30 8210050255

8210050374 Response in opposition to Sunflower Alliance, Inc 820910 motion to compel applicant answer to second set of interrogatories Applicants will respond shortly Certificate of Svc encl
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/09/30 Atomic Safety and Licensing Board Panel 20pp 15608 256 24X Fiche 50-440, 82/09/30, 8210050374

8210060207 Seventh set of interrogatories directed to applicant & eighth set of interrogatories directed to NRC, pursuant to ASLB 810728 Memorandum / Order, LBP 81-24 Certificate of Svc encl Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/09/30 Cleveland Electric Illuminating Co 5pp 15614 15/ 24X Fiche 50-440, 82/09/30, 8210060207

8210050069 Response supporting applicant 820913 motion to revise procedures for late filed contentions Allowing intervenors to raise new matter in reply constitutes amend to contentions Certificate of Svc encl
CUTCHIN, J M Hearing Branch 4 82/10/04 Atomic Safety and Licensing Board Panel 8pp 15603 188 24X Fiche 50-440, 82/10/04, 8210050069

8210150192 Requests clarification of docket numbers for Harris & Perry plants Mixup may be causing prejudice to intervenors since documents go to incorrect LPDR
HIATT, S L Ohio Citizens for Responsible Energy 82/10/04 Docketing & Services Branch 1p 24X Fiche 50-000, 82/10/04, 8210150192

8210060303 Response opposing OH Citizens for Responsible Energy 820920 motion to compel discovery of NRC & util ASLB chairman comments did not allow intervenors to broaden contention or scope of discovery
CUTCHIN, J M Hearing Branch 4 82/10/05 Atomic Safety and Licensing Board Panel 6pp 15619 017 24X Fiche 50-440, 82/10/05, 8210060303

--8210060321 Response to applicant 820921 motion to amend schedule set forth in ASLB 820916 order NRC does not object to extending period between filing of testimony & commencement of hearing Certificate of Svc encl
CUTCHIN, J M Hearing Branch 4 82/10/05 Atomic Safety and Licensing Board Panel 5pp 15619 023 24X Fiche 50-440, 82/10/05 8210060303

8210070405 Answer opposing Sunflower Alliance 820930 application to list 820930 discovery cutoff date for Issue 1 Intervenor has had over 1 1/2 yrs to file discovery No good cause shown Certificate of Svc encl Related correspondence
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/05 Atomic Safety and Licensing Board Panel 6pp 15633 307 24X Fiche 50-440, 82/10/05, 8210070405

8210070137 Memorandum & order denying util 820913 motion to revise procedures for late-filed contentions if intervenor introduces new matl in reply, applicants will be allowed to respond
BLOCH, P B , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 82/10/06 Cleveland Electric Illuminating Co 4pp 15627 014 24X Fiche 50-440, 82/10/06, 8210070137

8210130329 Memorandum & order denying OH Citizens for Responsible Energy 820907 motion to sever proceedings No reason provided for ASLB to reconsider 810909 ruling on identical motion by Sunflower Alliance
BLOCH, P B Atomic Safety and Licensing Board Panel 82/10/00 Ohio Citizens for Responsible Energy 1p 15678 283 24X Fiche 50-440, 82/10/08, 8210130329

8210130333 Memorandum & order admitting Contention 12 re inadequate consideration of economic consequences of accidents Preponderance of considerations favors admission of contention
BLOCH, P B , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 82/10/08 Ohio Citizens for Responsible Energy 5pp 15682 059 24X Fiche 50-440, 82/10/08, 8210130333

8210150228 Confirms conversations w/OH Citizens for Responsible Energy & Judge Bloch re extension of time for util to respond to OH Citizens for Responsible Energy 820920 motion to compel discovery on NRC & util Response due 821018 w/svc list
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Cleveland Electric Illuminating Co 82/10/08 BLOCH, P B , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 1p 15706 008 24X Fiche 50-440, 82/10/08, 8210150228

8210150467 Answer to sixth set of interrogatories Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/10/12 Ohio Citizens for Responsible Energy 10pp 15703 050 24X Fiche 50-440, 82/10/12, 8210150467

8210180211 Reply opposing NRC & applicant responses to OH Citizens for Responsible Energy motion for leave to file Contentions 21-26 Good cause, specificity & basis requirements met Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/10/12 Atomic Safety and Licensing Board Panel 14pp 15718 110 24X Fiche 50-440, 82/10/12, 8210180211

8210150175 Advises that documents requested by Sunflower Alliance fourth request directed to Executive Director for Operations available in PDR
CUTCHIN, J M Hearing Branch 4 82/10/13 WILT, D D Wilt, D D WILT, D D Sunflower Alliance 1p 15707 183 24X Fiche 50-440, 82/10/13, 8210150175

8210150275 Advises that NRC will not voluntarily respond to any discovery requests in Sunflower Alliance third set of interrogatories & requests for documents, except Request 14 Remainder of discovery broader than Issue 3
CUTCHIN, J M Hearing Branch 4 82/10/13 WILT, D D Wilt, D D WILT, D D Sunflower Alliance 3pp 15705 001 24X Fiche 50-440, 82/10/13, 8210150275

8210180155 Advises of correction to util response to Interrogatory of OH Citizens for Responsible Energy sixth set of interrogatories Conclusion of response remains unchanged Related correspondence
WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L Cleveland Electric Illuminating Co 82/10/14 HIATT, S L Ohio Citizens for Responsible Energy 1p 15719 269 24X Fiche 50-440, 82/10/14, 8210180155

8210190377 Answers to 820907 fifth set of interrogatories Prof qualifications & Certificate of Svc encl
JOHNSON, D E Operations & Administrative Division 82/10/15 Ohio Citizens for Responsible Energy 13pp 15740 300 24X Fiche 50-440, 82/10/15, 8210190377

8210190475 Answer opposing Sunflower Alliance 820928 motion to set time to file motion to compel discovery against NRC No basis for unlimited request provided Certificate of Svc encl
CUTCHIN, J M Hearing Branch 4 82/10/15 Atomic Safety and Licensing Board Panel 4pp 15740 241 24X Fiche 50-440, 82/10/15, 8210190475

8210210351 Objects to issuance of ASLB 821008 memorandum & order re request to extend discovery on Issue 1 Order issued ASLB should request responses from all parties on expedited schedule w/Certificate of Svc Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/10/15 BLOCH, P B , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 1p 15764 010 24X Fiche 50-440, 82/10/15, 8210210351

--8210210358 Seventh discovery progress rept, pursuant to ASLB 8109 memorandum & order, LBP-81-35 Interrogatories submitted to applicant & NRC re issues 4, 5, 6, 7, 8 & 9 Discovery re Issue 4 forthcoming
HIATT, S L Ohio Citizens for Responsible Energy 82/10/15 15764 011 24X Fiche 50-440, 82/10/15, 8210210351

--8210210366 Motion to extend discovery on Issue 9 to 821101 to permit review of documents referenced in applicant responses to 820830 interrogatories & followup discovery Certificate of Svc encl Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 82/10/15
 Atomic Safety and Licensing Board Panel 3pp 15764 013 24X
 Fiche 50-440, 82/10/15, 8210210351

8210210284 Answer opposing OH Citizens for Responsible Energy 820920 motion to compel discovery on NRC & util Interrogatories not relevant to & beyond scope of Issue & Certificate of Svc encl Related correspondence
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Trowbridge 82/10/18 Atomic Safety and Licensing Board Panel 36pp 15765 099 24X Fiche 50-440, 82/10/18, 8210210284

8210210353 Amended answer to Interrogatory 13 of Sunflower Alliance second set of interrogatories Certificate of Svc encl Related correspondence
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Trowbridge 82/10/18 Sunflower Alliance 5pp 15763 177 24X Fiche 50-440, 82/10/18, 8210210353

8210220481 Requests attachment to NRC 780203 ltr to GE be provided to allow progress on Issue 4 Document needed before intervenor can decide if updates to interrogatories necessary Related correspondence
 HIATT, S L Ohio Citizens for Responsible Energy 82/10/18
 SILBERG, J Shaw, Pittman, Potts & Trowbridge SILBERG, J Cleveland Electric Illuminating Co 1p 15779 078 24X Fiche 50-440, 82/10/18, 8210220481

8210210476 Memorandum & order denying Sunflower Alliance 820910 motion to compel applicant to answer second set of interrogatories if util agrees to stipulation on potassium iodide subcontention. Interrogatory 36 need not be answered
 BLOCH, P B, KLINE, J R, SHOM, F J Atomic Safety and Licensing Board Panel 82/10/19 Cleveland Electric Illuminating Co 6pp 15762 265 24X Fiche 50-440, 82/10/19, 8210210476

8210220305 Answer to 820930 seventh set of interrogatories Certificate of Svc encl
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
 Shaw, Pittman, Potts & Trowbridge 82/10/19 Ohio Citizens for Responsible Energy 13pp 15776 093 24X Fiche 50-440, 82/10/19, 8210220305

8210220309 Seventh discovery progress rept Certificate of Svc encl
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
 Shaw, Pittman, Potts & Trowbridge 82/10/19 4pp 15776 049 24X
 Fiche 50-440, 82/10/19, 8210220309

8210220376 Motion for leave to file answer to OH Citizens for Responsible Energy (OCRE) 821012 reply to util & NRC answers to OCRE motion for leave to file Contentions 21-26
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
 Shaw, Pittman, Potts & Trowbridge 82/10/19 Atomic Safety and Licensing Board Panel 2pp 15777 312 24X Fiche 50-440, 82/10/19, 8210220376

--8210220405 Answer to OH Citizens for Responsible Energy 821012 reply to NRC & applicant response to Citizens motion to file Contentions 21 through 26 Citizens did not meet burden of proof for admission of new contentions W/Certificate of Svc
 WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
 Shaw, Pittman, Potts & Trowbridge 82/10/19 Atomic Safety and Licensing Board Panel 15pp 15777 314 24X
 Fiche 50-440, 82/10/19, 8210220376

8210250331 Reply brief supporting motion to submit addl contention Oned cause for late filing demonstrated Applicant shift rotation plans may not be incorporating circadian principles
 WILT, D D Sunflower Alliance, WILT, D D Wilt, D D 82/10/19
 Atomic Safety and Licensing Board Panel 3pp 15790 325 24X
 Fiche 50-440, 82/10/19, 8210250331

8210250299 Answer to OH Citizens for Responsible Energy 821015 motion to extend discovery on Issue 9 re polymer degradation No justification exists for extending discovery cutoff date Certificate of Svc encl
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Trowbridge 82/10/20 Atomic Safety and Licensing Board Panel 5pp 15790 195 24X Fiche 50-440, 82/10/20, 8210250299

8210250322 Supplemental answers to Sunflower Alliance, Inc second set of interrogatories Certificate of Svc encl
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Trowbridge 82/10/20 Sunflower Alliance 17pp 15790 226 24X Fiche 50-440, 82/10/20, 8210250322

8210250365 Advises that NRC will not voluntarily respond to OH Citizens for Responsible Energy seventh set of interrogatories except for interrogatories listed Requests irrelevant & will not lead to discovery of admissible evidence
 CUTCHIN, J M Hearing Branch 4 82/10/22 HIATT, S L Ohio Citizens for Responsible Energy 2pp 15790 175 24X Fiche 50-440, 82/10/22, 8210250365

8210260033 Answers to 820830 fourth set of documents Certificate of Svc encl
 WRIGHT, H A Hearing Branch 2 82/10/22 Ohio Citizens for Responsible Energy 12pp 15799 124 24X Fiche 50-440, 82/10/22, 8210260033

8210280216 Responds to 821018 ltr re svc of documents to parties Telcons could expedite matters in future Svc list encl Related correspondence
 SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/10/22
 HIATT, S L Ohio Citizens for Responsible Energy 9pp 15837 036 24X Fiche 50-440, 82/10/22, 8210280216

8210280231 Update to response to Interrogatory 4 & of OH Citizens for Responsible Energy 820928 fourth set of interrogatories Related correspondence
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L
 Cleveland Electric Illuminating Co 82/10/22 HIATT, S Ohio Citizens for Responsible Energy 1p 15837 081 24X
 Fiche 50-440, 82/10/22, 8210280231

8210260383 Answers to listed interrogatories of 820927 seventh set of interrogatories NRC will not voluntarily answer remaining interrogatories Certificate of Svc encl
 CUTCHIN, J M Hearing Branch 4 82/10/25 Ohio Citizens for Responsible Energy 11pp 15803 348 24X Fiche 50-440, 82/10/25, 8210260383

8210260395 Discovery rept for previous two months per ASLB 810909 memorandum & order
 CUTCHIN, J M Hearing Branch 4 82/10/25 BLOCH, P B SHOM, F J
 KLINE, J R Atomic Safety and Licensing Board Panel 1p 15803 041 24X Fiche 50-440, 82/10/25, 8210260395

8210280246 Forwards RB Coffey original affidavit to be included in applicant 821020 supplemental answers to Sunflower Alliance second set of interrogatories Related correspondence
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L
 Cleveland Electric Illuminating Co 82/10/25 Docketing & Services Branch 2pp 15837 054 24X Fiche 50-440, 82/10/25, 8210280246

8210290287 Requests encl RF Zucker & RV Tanney original affidavits be substituted for photocopies in applicant 821019 answers to OH Citizens for Responsible Energy seventh set of interrogatories
 WILLMORE, R L Shaw, Pittman, Potts & Trowbridge WILLMORE, R L
 Cleveland Electric Illuminating Co 82/10/26 Docketing & Services Branch 3pp 15854 069 24X Fiche 50-440, 82/10/26, 8210290287

8210280346 Answer opposing OH Citizens for Responsible Energy 821015 motion to extend time for discovery on Issue 9 No justification for extension provided Certificate of Svc encl
 CUTCHIN, J M Hearing Branch 4 82/10/27 Atomic Safety Licensing Board Panel 1p 15837 036 24X Fiche 50-440, 82/10/27, 8210280346

4 Inspection reports IE Bulletins & correspondence

6210060305 Forwards IE Insp Repts 50-440/82-11 & 50-441/82-10 on 820831-0902 No noncompliance noted
LITTLE, M S Division of Engineering & Technical Programs 82/09/24
DAVIDSON, D R Cleveland Electric Illuminating Co 2pp 15619 195
24X Fiche 50-440, 82/09/24, 8210060305

- 8210060308 IE Insp Repts 50-440/82-11 & 50-441/82-10 on 820831-0902 No noncompliance noted Major areas inspected preserve insps procedures & work activities, previous insp findings & IE Bulletin 80 08 activities
WARD, K D, DANIELSON, D H Region 3 Office of Director 82/09/14
5pp 15619 197 24X Fiche 50-440, 82/09/22, 8210060305

8210170763 Forwards IE Investigation Repts 50-440/81-19 & 50-441/81-19 on 811027-820319 & notice of violation
KEPPLER, J G Region 3 Office of Director 82/09/27 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 15736 318 24X
Fiche 50-440, 82/09/27, 8210170763

--8210190771 Notice of violation from investigation on 811027-820319
KEPPLER, J G Region 3 Office of Director 82/09/24 9pp
15735 321 24X Fiche 50-440, 82/09/27, 8210190763

-8210190771 IE Investigation Repts 50-440/81-19 & 50-441/81-19 on 811027-820319 Noncompliance noted Gould, Inc Drawings E-35-51 95B E231 & E233 inadequately reviewed & instructions not incorporated into cable pulling procedures
NEIL, C H, NAIDU, M R, BRAUN, C D Region 3 Office of Director 82/09/22 95pp 15731 330 24X Fiche 50-440, 82/09/27, 8210190763

8208190233 IE Info Notice 82 35, Suppl 1, Leaking & Dislodged 1-1/2" Implant Seeds " Svc list encl
CDBEL, I Division of Fuel Facilities, Materials & Safeguards 82/10/06
Consolidated Edison Co of New York 6pp 1561 140
24X Fiche 50-000, 82/10/06, 8208190233

8208190235 IE Bulletin 82-05 Stress Corrosion Cracking in Thick-Wall Large-Diameter Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R R Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15610 125 24X Fiche 50-000, 82/10/14, 8208190235

8210260333 Ack receipt of 8-1008 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/82-09 & 50-441/82-08
MORRELL, C E Division of Project & Resident Programs 82/10/21
DAVIDSON, D R Cleveland Electric Illuminating Co 1p 15803 191
24X Fiche 50-440, 82/10/21, 8210260333

-8210260337 Responds to NRC 820910 ltr re violations noted in IE Insp Repts 50-440/82-09 & 50-441/82-08 Corrective actions Kaiser Engineering Procedure QAP J2 revised to require annual evaluation Detailed hardware insps performed 820728
DAVIDSON, D R Cleveland Electric Illuminating Co 82/10/08
MORRELL, C E Division of Project & Resident Programs 6pp 15803 192 24X Fiche 50-440, 82/10/21, 8210260333

5 Reportable occurrences, LERs & related correspondence

8210050132 Final deficiency rpt re nonconforming Transamerica Unit 1 standby diesel generator ASME Section III, Class 3, piping welds Initially reported on 820329 Weld insps & required repair/rework will be completed by 830401
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/24
KEPPLER, J G Region 3 Office of Director 2pp 15605 047 24X Fiche 50-440, 82/09/24, 8210050132

8210130364 Third interim deficiency rpt re rejection of previously accepted containment vessel radiographs Initially reported on 820405 All potentially rejectable radiographs submitted to Hartford Steam Boiler Insp Co for review
DAVIDSON, D R Cleveland Electric Illuminating Co 82/09/30
KEPPLER, J G Region 3 Office of Director 2pp 15681 169 24X Fiche 50-440, 82/09/30, 8210130364

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8210120617 Notification of 820924 meeting w/applicant in Seabrook, NH to inspect onsite radiological monitoring sys as part of OL safety review
WHEELER, L L Licensing Branch 3 82/09/17 KERRIGAN, J D
Licensing Branch 3 3pp 15672 235 24X Fiche 50-443, 82/09/17, 8210120617

8210070160 Forwards draft results of analysis of associated circuits addressing question raised at 820910 meeting Once concurrence received, response will be issued as amend to FSAR, closing out Open Item 26
BAXTER, F Yankee Atomic Electric Co 82/09/20 SRINIVASAN, M
Power Systems Branch 12pp 15645 049 24X Fiche 50-443, 82/09/20, 8210070160

8210180378 Requests assignment of reviewers for Bechtel work packages All three packages should be ready for NRR review by 821004 Task Interface Agreement TIA 82-55 w/Region 4 encl
KERRIGAN, J D Licensing Branch 3 82/09/20 LEAR, G Hydrologic & Geotechnical Engineering Branch BOSNAK, R Mechanical Engineering Branch SCHAUER, F Structural Engineering Branch 2pp 15745 127 24X Fiche 50-443, 82/09/20, 8210180378

8210010465 Forwards "Response to NRC Generic Request for Addl Info Re NUREG-0612, Control of Heavy Loads"
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/24 KERRIGAN, J D Licensing Branch 3 1p 15572 017 24X Fiche 50-443, 82/09/24, 8210010465

--8210010470 "Response to NRC Generic Request for Addl Info Re NUREG-0612, Control of Heavy Loads"
Public Service Co of New Hampshire 82/09/30 134pp 15572 018 24X Fiche 50-443, 82/09/24, 8210010465

8210040112 Forwards response to NRC generic request for addl info re NUREG-0612, "Control of Heavy Loads" w/o encl
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/24 KERRIGAN, J D Licensing Branch 3 1p 15581 143 24X Fiche 50-443, 82/09/24, 8210040112

8210040193 Forwards responses to Hydrologic & Geotechnical Engineering Branch 820727 Series 240 requests for addl info. Questions 240 39, 240 39 & 240 41 Response to Question 240 40
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/30 KERRIGAN, J D Licensing Branch 3 14pp 15583 168 24X Fiche 50-443, 82/09/30, 8210040193

8210050199 Responds to Mechanical Engineering Branch 820618 request for addl info Response includes "Prying Effect on Concrete Expansion Anchor Bolts Due to Pipe Support Base Plate Flexibility" Draft responses submitted 820720
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/30 KERRIGAN, J D Licensing Branch 3 3p 15609 085 24X Fiche 50-443, 82/09/30, 8210050199

--8210050206 "Prying Effect on Concrete Expansion Anchor Bolts Due to Pipe Support Base Plate Flexibility"
GALUNIC, B, MCKENNA, M, RIGAMONTI, G United Engineers & Constructors, Inc (subs of Raytheon Co) 77/07/20 80pp 15609 088 24X Fiche 50-443, 82/09/30, 8210050199

8210050393 Requests addl info re analysis proving any challenges to Class IE circuits from associated circuits do not prevent safe shutdown of plant Info re NUREG-0737, Item 11 E 4 2, Position 6 on containment isolation valves required
KERRIGAN, J Licensing Branch 3 82/10/01 TALLMAN, W C Public Service Co of New Hampshire 7pp 15608 324 24X Fiche 50-443, 82/10/01, 8210050393

8210070105 Forwards revised response to Question 440 136 re Reactor 1, Branch 820727 request for addl info concerning steam generator tube rupture
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/05 KERRIGAN, J D Licensing Branch 3 4pp 15628 074 24X Fiche 50-443, 82/10/05, 8210070105

8210130436 Forwards revised responses to Mechanical Engineering Branch 820301 & 05 Requests for Addl Info 210 3-210 69, originally submitted in ltr 820421, 30 & 0510 ltrs, per 820511-13 meeting Responses will be incorporated into FSAR Amend 47
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/06 KERRIGAN, J D Licensing Branch 3 126pp 15681 193 24X Fiche 50-443, 82/10/06, 8210130436

8210150510 Forwards revised FSAR Section 6 2 2 providing justification for excluding inert cover gas on sodium hydroxide storage tank Info will be incorporated in Amend 48 to OL application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/07 KERRIGAN, J D Licensing Branch 3 4pp 15714 189 24X Fiche 50-443, 82/10/07, 8210150510

8210180001 Forwards notes from 820914 & 15 Instrumentation & Controls Sys Branch review meetings, per NRC 820216 & 0323 requests Notes also include items discussed at 820323-25, 0512 & 13 & 0715 & 16 meetings & NUREG-0737 action items
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/14 KERRIGAN, J D Licensing Branch 3 95pp 15720 031 24X Fiche 50-443, 82/10/14, 8210180001

250307 Requests advanced notification of scheduled NRC meetings re facilities to enable ample time for Atty General Ofc to arrange for staff attendance
JORDAN, E T New Hampshire, State of 82/10/18 WHEELER, L L
Licensing Branch 3 1p 15790 059 24X Fiche 50-443, 82/10/18, 8210200026

270006 Forwards request for info re onsite audit for seismic & dynamic qualification review & pump & valve operability completion of encl forms requested within 3 wks Specifics of audit to be mutually agreed to by NRC & applicant
MIRAGLIA, J D Licensing Branch 3 82/10/21 TALLMAN, W C Public Service Co of New Hampshire 25pp 15816 348 24X Fiche 50-443, 82/10/21, 8210270006

280119 Forwards response to Power Sys Branch & Equipment Qualification Branch 821001 Request for Addl Info 430 149 re analysis on associated circuits, per 820910 & 1020-21
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/26 MIRAGLIA, J J Licensing Branch 3 10pp 15837 136 24X Fiche 50-443, 82/10/26, 8210280119

RC Draft/Final Environmental Statements, supplis & correspondence

120029 Forwards comments from State of NH to be included in NRC 0730 ltr re facilities DES W/o encl
MIRAGLIA, F J Licensing Branch 3 82/08/24 TALLMAN, W C Public Service Co of New Hampshire 1p 15689 196 24X Fiche 50-443, 82/08/24, 8210120029

Security, medical, emergency & fire protection plans

120128 Summary of 820720 meeting w/utills & United Engineers & Instructors in Bethesda, MD re associated circuits presentation outline & details of preliminary review & analysis of associated circuits FSAR change encl
SRINIVASAN, M Power Systems Branch 100pp 15692 050 24X Fiche 50-443, 82/09/24, 8210120128

Judicatory correspondence

050194 Forwards Seacoast Anti-Pollution League objection to & motion for reconsideration of ASLB 820913 order & motion to certify objections to ASLB
BACKUS, R A Backus, R A Seacoast Anti-Pollution League 82/09/30 HOYT, H F, LUEBKE, E A, HARBOUR, J Atomic Safety & Licensing Board Panel 2pp 15614 220 24X Fiche 50-443, 82/09/30, 8210060194

10060206 Objection to & motion for reconsideration of ASLB 820913 order & motion to certify objections to ASLB Contention Suppl 4 should be admitted
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 82/09/30 Atomic Safety and Licensing Board Panel 7pp 15614 222 24X Fiche 50-443, 82/09/30, 8210060194

10060214 Affidavit of P Brown Hearings underway before appropriate state agencies re New England Electric Transmission Corp & New England Power Pool applications for const of transmission lines
BROWN, P Seacoast Anti-Pollution League 82/09/30 8pp 15614 229 24X Fiche 50-443, 82/09/30, 8210060194

050262 Order allowing parties to file reply to New England Coalition on Nuclear Pollution objections & motion & State NH motion for reconsideration of ASLB 820913 memorandum & der Reply dup by 821019
YR, H F Atomic Safety and Licensing Board Panel 82/10/01 2pp 610 284 24X Fiche 50-443, 82/10/01, 8210050262

200026 First set of interrogatories & request for documents on Contentions 1 A 2.1 B 1.1 B 2 & 1 C
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Public Service Co of New Hampshire 14pp 15755 033 24X Fiche 50-443, 82/10/13, 8210200026

10200035 First set of interrogatories & request for documents on Contentions 1 A 2.1 B 1.1 B 2 & 1 C
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Office of the Executive Legal Director 12pp 15755 047 24X Fiche 50-443, 82/10/13, 8210200026

10200042 First set of interrogatories & request for documents on Contentions 1 B 1.1 B 3.1 B 4 & 1 B 5
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Public Service Co of New Hampshire 8pp 15755 059 24X Fiche 50-443, 82/10/13, 8210200026

--8210200049 First set of interrogatories & request for documents on Contentions 1 B 1.1 B 3.1 B 4 & 1 B 5 Certificate of Svc encl
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Office of the Executive Legal Director 9pp 15755 047 24X Fiche 50-443, 82/10/13, 8210200026

8210270153 Response opposing New England Coalition on Nuclear Power objections to prehearing conference memorandum & order & motion to certify objections to ASLB Issues in objections already considered Certificate of Svc encl
GAD, R K Public Service Co of New Hampshire GAD, R K Pope, L Gray 82/10/26 Atomic Safety and Licensing Board Panel 4pp 15829 327 24X Fiche 50-443, 82/10/26, 8210270153

8210270166 Response opposing State of NH objection & motion for reconsideration of ASLB 820913 order No errors committed in ruling on NH contentions ASLB should not certify rulings since certification not requested Certificate of Svc encl
GAD, R K Public Service Co of New Hampshire GAD, R K Pope, L Gray 82/10/26 Atomic Safety and Licensing Board Panel 4pp 15830 117 24X Fiche 50-443, 82/10/26, 8210270166

H General correspondence

8210120270 Requests that DR Lewis be added to svc list
TAYLOR, J Atomic Safety and Licensing Board Panel 82/10/08 Public Service Co of New Hampshire 1p 15652 317 24X Fiche 50-443, 82/10/08, 8210120270

I Inspection reports, IE Bulletins & correspondence

8210070392 Forwards IE Insp Repts 50-443/82-09 & 50-444/82-09 on 820824-27 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 82/09/22 TALLMAN, W C Public Service Co of New Hampshire 2pp 15614 221 24X Fiche 50-443, 82/09/22, 8210070392

--8210070400 IE Insp Repts 50-443/82-09 & 50-444/82-09 on 820824 27 No noncompliance noted Major areas inspected procedures & work activities re concrete const of reactor containment bldg dome, structural welding within containment bldg & QA review
VARELA, A A, DURR, J P Region 1, Office of Director 82/09/24 7pp 15633 333 24X Fiche 50-443, 82/09/22, 8210070392

8208290124 FOIA request for IE Insp Rept 50-443/82-06 & 10CFR50
BACHAND, D Affiliation Unknown 82/09/28 CARR, J NRC - No Detailed Affiliation Given 1p 15758 351 24X Fiche 50-443, 82/09/28, 8208290124

8210190035 Responds to FOIA request for IE Insp Rept 50-443/82-06 & 10CFR50 Forwards documents W/o encl
FELTON, J M Division of Rules and Records 82/10/04 BACHAND, D Affiliation Unknown 1p 15758 352 24X Fiche 50-443, 82/10/04, 8210190035

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-12's Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 64pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 129 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210190126 Corrected version of final deficiency rept re misapplication of torquing equipment by Beloit Power Sys initially reported on 820820 Corrective procedure provided by vendor will preclude potential problems
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/20 STAROSTECKI, R Division of Project & Resident Programs 2pp 15742 132 24X Fiche 50-443, 82/09/20, 8210190126

8210190136 Corrected version of final deficiency rept re Robertshaw Controls thermostatic valves initially reported on 820820 Corrective actions described by vendor will preclude potential problems
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/20 STAROSTECKI, R Division of Project & Resident Programs 3pp 15742 227 24X Fiche 50-443, 82/09/20, 8210190136

8210190363 Final deficiency rept re cracked welds in containment annular steel end connections initially reported on 820910 Metallurgical investigation performed, welding & installation procedure revised & cracked connections replaced
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/12 STAROSTECKI, R Division of Project & Resident Programs 3pp 15740 321 24X Fiche 50-443, 82/10/12, 8210190363

8210260330 Interim deficiency rept re sheared pinion keys in Limitorque Model SE-0-25 motor operators initially reported on 820902 Caused by use of inappropriate key matl Limitorque & Westinghouse continuing investigation
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/18 STAROSTECKI, R Division of Project & Resident Programs 2pp 15802 340 24X Fiche 50-443, 82/10/18, 8210260330

8210260149 Interim deficiency rept re power surges in solid state protection sys which may disable protection circuit initially reported on 820805 item reportable based on 820806 Westinghouse ltr Final rept expected by 830115
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/19 STAROSTECKI, R Division of Project & Resident Programs 1p 15799 018 24X Fiche 50-443, 82/10/19, 8210260149

DUCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8210120617 Notification of 820924 meeting w/applicant in Seabrook, NH to inspect onsite radiological monitoring sys as part of QL safety review
WHEELER, L L Licensing Branch 3 82/09/17 KERRIGAN, J D Licensing Branch 3 3pp 15672 235 24X Fiche 50-443, 82/09/17, 8210120617

8210070160 Forwards draft results of analysis of associated circuits addressing question raised at 820910 meeting Once concurrence received, response will be issued as amend to FSAR, closing out Open Item 26
BAXTER, F Yankee Atomic Electric Co 82/09/20 SRINIVASAN, M Power Systems Branch 12pp 15645 049 24X Fiche 50-443, 82/09/20, 8210070160

8210180378 Requests assignment of reviewers for Bechtel work packages All three packages should be ready for NRC review by 821004 Task Interface Agreement TIA 82-55 w/Region 4 encl
KERRIGAN, J D Licensing Branch 3 82/09/20 LCAR, G Hydrologic & Geotechnical Engineering Branch 105NAW, R Mechanical Engineering Branch SCHAUER, F Structural Engineering Branch 2pp 15745 300 24X Fiche 50-443, 82/09/20, 8210180378

8210010455 Forwards "Response to NRC Generic Request for Addl Info Re NUREG-0612, Control of Heavy Loads"
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/24 KERRIGAN, J B Licensing Branch 3 1p 15572 017 24X Fiche 50-443, 82/09/24, 8210010455

--8210010470 "Response to NRC Generic Request for Addl Info Re NUREG-0612, Control of Heavy Loads"
Public Service Co of New Hampshire 82/09/30 134pp 15572 018 24X Fiche 50-443, 82/09/24, 8210010465

8210040112 Forwards response to NRC generic request for addl info re NUREG-0612, "Control of Heavy Loads" w/o encl
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/24 KERRIGAN, J B Licensing Branch 3 1p 15581 143 24X Fiche 50-443, 82/09/24, 8210040112

8210040193 Forwards responses to Hydrologic & Geotechnical Engineering Branch 820727 Series 240 requests for addl info, Questions 240 38, 240 39 & 240 41 Response to Question 240 40 forthcoming
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/30 KERRIGAN, J B Licensing Branch 3 14pp 15583 168 24X Fiche 50-443, 82/09/30, 8210040193

8210050199 Responds to Mechanical Engineering Branch 820618 request for addl info Response includes "Prying Effect on Concrete Expansion Anchor Bolts Due to Pipe Support Base Plate Flexibility" Draft responses submitted 820728
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/30 KERRIGAN, J B Licensing Branch 3 3p 15609 085 24X Fiche 50-443, 82/09/30, 8210050199

--8210050206 "Prying Effect on Concrete Expansion Anchor Bolts Due to Pipe Support Base Plate Flexibility"
GALUNIC, B, MCKENNA, M, RIGAMONTI, O United Engineers & Constructors, Inc (subs of Raytheon Co.) 79/07/20 88pp 15607 088 24X Fiche 50-443, 82/09/30, 8210050199

8210050393 Requests addl info re analysis proving any challenges to Class IE circuits from associated circuits do not prevent safe shutdown of plant Info re NUREG-0737, Item 11 E 4 2, Position & on containment isolation valves required
KERRIGAN, J Licensing Branch 3 82/10/01 TALLMAN, W C Public Service Co of New Hampshire 9pp 15608 324 24X Fiche 50-443, 82/10/01, 8210050393

8210070105 Forwards revised response to Question 440 136 re Reactor 4, Branch 820727 request for addl info concerning steam generator tube rupture
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/05 KERRIGAN, J B Licensing Branch 3 4pp 15628 074 24X Fiche 50-443, 82/10/05, 8210070105

8210130436 Forwards revised responses to Mechanical Engineering Branch 820301 & 05 Requests for Addl Info 210 3-210 69, originally submitted in util 820421, 30 & 0510 ltrs, per 820511-13 meeting Responses will be incorporated into FSAR Amend 4/
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/06 KERRIGAN, J B Licensing Branch 3 126pp 15681 193 24X Fiche 50-443, 82/10/06, 8210130436

8210150510 Forwards revised FSAR Section 6 2 2 providing justification for excluding inert cover gas on sodium hydroxide storage tank Info will be incorporated in Amend 4B to QL application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/07 KERRIGAN, J B Licensing Branch 3 4pp 15714 189 24X Fiche 50-443, 82/10/07, 8210150510

8210180001 Forwards notes from 820914 & 15 Instrumentation & Controls Sys Branch review meetings, per NRC 820216 & 0323 requests Notes also include items discussed at 820323-25, 0512 & 13 & 0715 & 14 meetings & NUREG-0737 action items
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/14 KERRIGAN, J B Licensing Branch 3 95pp 15720 031 24X Fiche 50-443, 82/10/14, 8210180001

8210250307 Requests advanced notification of scheduled NRC meetings re facilities to enable ample time for Atty General Ofc to arrange for staff attendance
KINDER, E T New Hampshire, State of 82/10/18 WHEELER, L L Licensing Branch 3 1p 15790 069 24X Fiche 50-443, 82/10/18, 8210250307

8210270006 Forwards request for info re onsite audit for seismic & dynamic qualification review & pump & valve operability Completion of encl forms requested within 3 wks Specific date of audit to be mutually agreed to by NRC & applicant
KERRIGAN, J D Licensing Branch 3 82/10/21 TALLMAN, W C Public Service Co of New Hampshire 25pp 15816 348 24X Fiche 50-443, 82/10/21, 8210270006

8210280119 Forwards response to Power Sys Branch & Equipment Qualification Branch 821001 Request for Addl Info 430 149 re analysis on associated circuits, per 820910 & 1020-21 meetings w/NRC
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/26 MIRAGLIA, F J Licensing Branch 3 10pp 15837 136 24X Fiche 50-443, 82/10/26, 8210280119

D NRC Draft/Final Environmental Statements, supp's & correspondence

8210120029 Forwards comments from State of NH to be included in final 820730 ltr re facilities DES w/o encl
MIRAGLIA, F J Licensing Branch 3 82/08/24 TALLMAN, W C Public Service Co of New Hampshire 1p 15689 196 24X Fiche 50-443, 82/08/24, 8210120029

F Security, medical, emergency & fire protection plans

8210120128 Summary of 820720 meeting w/utls & United Engineers & Constructors in Bethesda, MD re associated circuits Presentation outline & details of preliminary review & analysis of associated circuits FSAR change encl
KNOX, J Power Systems Branch 82/09/24 SRINIVASAN, M Power Systems Branch 100pp 15692 090 24X Fiche 50-443, 82/09/24, 8210120128

G Adjudicatory correspondence

8210060194 Forwards Seacoast Anti-Pollution League objection to & motion for reconsideration of ASLB 820913 order & motion to certify objections to ASLAB
BACKUS, R A Backus, R A BACKUS, R A Seacoast Anti-Pollution League 82/09/30 HOYT, H F, LUEBKE, E A, HARDOUR, J Atomic Safety and Licensing Board Panel 2pp 15614 220 24X Fiche 50-443, 82/09/30, 8210060194

--8210060206 Objection to & motion for reconsideration of ASLB 820913 order & motion to certify objections to ASLAB Contention Suppl 4 should be admitted
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 82/09/30 Atomic Safety and Licensing Board Panel 7pp
15614 222 24X Fiche 50-443, 82/09/30, 8210060194

--8210060214 Affidavit of P Brown Hearings underway before appropriate state agencies re New England Electric Transmission Corp & New England Power Pool applications for const of transmission lines
BROWN, P Seacoast Anti-Pollution League 82/09/30 8pp
15614 229 24X Fiche 50-443, 82/09/30, 8210060194

8210050262 Order allowing parties to file reply to New England Coalition on Nuclear Pollution objections & motion & State of NH motion for reconsideration of ASLB 820913 memorandum & order Reply due by 821019
HOYF, H F Atomic Safety and Licensing Board Panel 82/10/01 2pp
15610 284 24X Fiche 50-443, 82/10/01, 8210050262

8210200026 First set of interrogatories & request for documents on Contentions I A 2, I B 1, I B 2 & I C
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Public Service Co of New Hampshire 14pp 15755 033 24X Fiche 50-443, 82/10/13, 8210200026

--8210200035 First set of interrogatories & request for documents on Contentions I A 2, I B 1, I B 2 & I C
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Office of the Executive Legal Director 12pp 15755 047 24X Fiche 50-443, 82/10/13, 8210200026

--8210200042 First set of interrogatories & request for documents on Contentions II B 1, II B 3, II B 4 & II B 5
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Public Service Co of New Hampshire 8pp 15755 059 24X Fiche 50-443, 82/10/13, 8210200026

--8210200049 First set of interrogatories & request for documents on Contentions II B 1, II B 3, II B 4 & II B 5 Certificate of Svc encl
JORDAN, W S, CURRAN, D New England Coalition on Nuclear Pollution
JORDAN, W S Harmon & Weiss 82/10/13 Office of the Executive Legal Director 9pp 15755 067 24X Fiche 50-443, 82/10/13, 8210200026

8210270153 Response opposing New England Coalition on Nuclear Power objections to prehearing conference memorandum & order & motion to certify objections to ASLAB Issues in objections already considered Certificate of Svc encl
GAD, R K Public Service Co of New Hampshire GAD, R K Ropes & Gray 82/10/26 Atomic Safety and Licensing Board Panel 63pp
15829 327 24X Fiche 50-443, 82/10/26, 8210270153

8210270166 Response opposing State of NH objection & motion for reconsideration of ASLB 820913 order No errors committed in ruling on NH contentions ASLB should not certify rulings since certification not requested Certificate of Svc encl
GAD, R K Public Service Co of New Hampshire GAD, R K Ropes & Gray 82/10/26 Atomic Safety and Licensing Board Panel 22pp
15830 117 24X Fiche 50-443, 82/10/26, 8210270166

H General correspondence

8210120270 Requests that DR Lewis be added to svc list
TAYLOR, J Atomic Safety and Licensing Board Panel 82/10/08
Public Service Co of New Hampshire 1p 15652 317 24X
Fiche 50-443, 82/10/08, 8210120270

I Inspection reports, IE Bulletins & correspondence

8210070392 Forwards IE Insp Repts 50-443/82-09 & 50-444/82-09 on 820824-27 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/09/22
TALLMAN, W C Public Service Co of New Hampshire 2pp 15633 331
24X Fiche 50-443, 82/09/22, 8210070392

--8210070400 IE Insp Repts 50-443/82-09 & 50-444/82-09 on 820824-27 No noncompliance noted Major areas inspected procedures & work activities re concrete const of reactor containment bldg dome, structural welding within containment bldg & QA review
VARELA, A A, DURR, J P Region I, Office of Director 82/09/20
7pp 15633 333 24X Fiche 50-443, 82/09/22, 8210070392

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds." Svc list encl.
COBB, L I, Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210190126 Corrected version of final deficiency rept re misapplication of torquing equipment by Beloit Power Sys Initially reported on 820820 Corrective procedure provided by vendor will preclude potential problems
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/20 STAROSTECKI, R Division of Project & Resident Programs 2pp 15742 132 24X
Fiche 50-443, 82/09/20, 8210190126

8210190136 Corrected version of final deficiency rept re Robertshaw Controls thermostatic valves Initially reported on 820820 Corrective actions described by vendor will preclude potential problems
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/09/20 STAROSTECKI, R Division of Project & Resident Programs 3pp 15742 227 24X
Fiche 50-443, 82/09/20, 8210190136

8210190363 Final deficiency rept re cracked welds in containment annular steel end connections Initially reported on 820910 Metallurgical investigation performed, welding & installation procedure revised & cracked connections replaced
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/12 STAROSTECKI, R Division of Project & Resident Programs 3pp 15740 321 24X
Fiche 50-443, 82/10/12, 8210190363

8210260330 Interim deficiency rept re sheared pinion keys in Limitorque Model 80-0-25 motor operators Initially reported on 820902 Caused by use of inappropriate key matl Limitorque & Westinghouse continuing investigation
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/18 STAROSTECKI, R Division of Project & Resident Programs 2pp 15802 340 24X
Fiche 50-443, 82/10/18, 8210260330

8210260149 Interim deficiency rept re power surges in solid state protection sys which may disable protection circuit Initially reported on 820805 Item reportable based on 820806 Westinghouse ltr Final rept expected by 820115
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/10/19 STAROSTECKI, R Division of Project & Resident Programs 1p 15799 018 24X
Fiche 50-443, 82/10/19, 8210260149

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA , UNIT 1

A Application/construction stage documents & correspondence

8210220513 Notification of 820913 meeting w/util in Bethesda, MD to discuss procedures generation package
CLIFFORD, J W Procedures & Test Review Branch 82/08/27
ZIEHANN, D L Procedures & Test Review Branch 2pp 15786 089 24X
Fiche 50-445, 82/08/27, 8210220513

8210210025 Summary of 820625 meeting w/util & Gibbs & Hill in Bethesda, MD re equipment qualification
BURNELL, S B Licensing Branch 1 82/09/30 Licensing Branch 1
17pp 15782 180 24X Fiche 50-445, 82/09/30, 8210210025

F Security, medical, emergency & fire protection plans

8210040020 Releases public version of applicant motions & affidavits & State of TX emergency mgt plan
FELTON, J M Division of Rules and Records 82/09/21 Document Management Branch 1p 15577 293 24X Fiche 50-445, 82/09/21, 8210040020

--8210040042 Public version of State of TX emergency mgt plan, including Hood County, Somervell County & City of Glen Rose, TX emergency operations plans
CLEMENTS, W D, ADAMS, J B, LANGFORD, R A Texas, State of 82/05/24 801pp 15378 269 24X Fiche 50-445, 82/09/21, 8210040020

8210070109 Forwards "Evaluation of Hood & Somervell Counties & State of TX Radiological Emergency Plans for Comanche Peak Steam Electric Station " Offsite protection adequate Joint exercise planned for early 1983
THOMAS, L M Federal Emergency Management Agency 82/09/29
DIRCKS, W Office of the Executive Director for Operations 1p 15628 165 24X Fiche 50-445, 82/09/29, 8210070109

--8210070112 "Evaluation of Hood & Somervell Counties & State of TX Radiological Emergency Plans for Comanche Peak Steam Electric Station"
 * Federal Emergency Management Agency 82/09/29 57pp
 15628 166 24X Fiche 50-445, 82/09/29, 8210070109

8210130576 Forwards response to license condition on physical security program approval & pages to FSAR security plan Response & plan withheld (ref 10CFR2 790 & 10CFR73 21)
 GARY, R J Texas Utilities Generating Co 82/10/08 YOUNGBLOOD, U J
 Licensing Branch 1 1p 15679 060 24X Fiche 50-445, 82/10/08, 8210130576

8210180006 Forwards Amend 35 to FSAR consisting of Revision 5 to emergency plan
 GARY, R J Texas Utilities Generating Co 82/10/12 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15720 126
 24X Fiche 50-445, 82/10/12, 8210180006

--8210180008 Amend 35 to FSAR consisting of Revision 5 to emergency plan
 JONES, R A Texas Utilities Generating Co 82/10/12 199pp
 15720 128 24X Fiche 50-445, 82/10/12, 8210180006

8210280259 Forwards FEMA interim finding on plant offsite emergency preparedness, consisting of FEMA memo to NRC & attachments
 ROTHSCHILD, M U Hearing Branch 1 82/10/27 MILLER, M E, COLLE, K, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 59pp
 15638 147 24X Fiche 50-445, 82/10/27, 8210280259

G Adjudicatory correspondence

8210040020 Releases public version of applicant motions & affidavits & State of TX emergency mgt plan
 FELTON, J M Division of Rules and Records 82/09/21 Document Management Branch 1p 15377 293 24X Fiche 50-445, 82/09/21, 8210040020

- 8210040024 Public version of applicant motion for summary disposition of intervenor Citizens Assoc for Sound Energy Contention 22 re emergency planning
 SANFORD, J C Texas Utilities Generating Co SANFORD, J C
 Debevoise & Liberman 82/08/23 Atomic Safety and Licensing Board Panel 16pp 15577 294 24X Fiche 50-445, 82/09/21, 8210040020

--8210040026 Public version of statement of mail facts not genuinely at issue re emergency planning
 * Texas Utilities Generating Co 82/09/23 Atomic Safety and Licensing Board Panel 5pp 15577 310 24X Fiche 50-445, 82/09/21, 8210040020

--8210040030 Public version of affidavit of RA Jones re intervenor Citizens Assoc for Sound Energy Contention 22 concerning emergency planning
 JONES, R A Texas Utilities Generating Co 82/08/20 11pp
 15577 315 24X Fiche 50-445, 82/09/21, 8210040020

--8210040033 Public version of BT Lancaster affidavit re intervenor Citizens Assoc for Sound Energy Contention 22 concerning emergency plan exercises & drills
 LANCASTER, B T Texas Utilities Generating Co 82/08/20 7pp
 15577 326 24X Fiche 50-445, 82/09/21, 8210040020

--8210040037 Public version of affidavit of RE Linnemann re intervenor Citizens Assoc for Sound Energy Contention 22 concerning svcs of medical personnel for radiation emergencies
 W/resumes, notice of appearance & Certificate of Svc LINNEMANN, R E Texas Utilities Generating Co LINNEMANN, R E
 Radiation Management Corp 82/08/20 21pp 15577 333 24X Fiche 50-445, 82/09/21, 8210040020

--8210040042 Public version of State of TX emergency mgt plan, including Hood County, Somervell County & City of Glen Rose, TX emergency operations plans
 CLEMENTS, W D, ADAMS, J B, LANSFORD, R A Texas, State of 82/05/24 801pp 15578 269 24X Fiche 50-445, 82/09/21, 8210040020

8210040089 Order denying NRC 820824 request for reconsideration of ASLB 820804 order to show cause re NRC failure to disclose identity of informants Ltr-designated individuals B - K must be identified
 MILLER, M E Atomic Safety and Licensing Board Panel 82/09/30
 Office of the Executive Legal Director 14pp 15581 001 24X Fiche 50-445, 82/09/30, 8210040089

8210130299 Brief on status of record re findings needed for decision, per ASLB 820922 memorandum & order ASLB should close record on all issues, order prompt submittal of proposed findings & issue decision Certificate of Svc encl
 REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
 REYNOLDS, N S Debevoise & Liberman 82/10/08 35pp 15670 205
 24X Fiche 50-445, 82/10/08, 8210130299

8210150183 Forwards exceptions to ASLB 820930 order denying reconsideration, filed per 10CFR2 762(a) Motion seeking stay of effectiveness of order to be filed on 821012 W/o encl
 TURK, S E Hearing Branch 1 82/10/08 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 2pp 15707 178 24X Fiche 50-445, 82/10/08, 8210150183

8210150366 Exceptions to ASLB 820930 order denying reconsideration of ASLB 820804 order to show cause why sanctions should not be imposed on NRC for failure to disclose informants
 Certificate of Svc encl
 TURK, S E Hearing Branch 1 82/10/08 Atomic Safety and Licensing Appeal Panel 7pp 15704 307 24X Fiche 50-445, 82/10/08, 8210150366

8210150224 Response to ASLB 820922 memorandum & order for briefs on necessary documents & info to close evidentiary record
 Certificate of Svc encl
 ELLIS, J Citizens Association for Sound Energy 82/10/09 61pp
 15705 286 24X Fiche 50-445, 82/10/09, 8210150224

8210130292 Responds to ASLB 820922 memorandum & order re record stat ASLB should close record on Contention 22 & Contention 5 w/exception of portions on issues of Board Notification
 82-90 & Walsh/Doyle allegations W/Certificate of Svc
 ROTHSCHILD, M U, HIZUNO, O S Hearing Branch 1 82/10/11 31pp
 15678 102 24X Fiche 50-445, 82/10/11, 8210130292

8210150124 Application for stay of effectiveness of ASLB 820930 order denying reconsideration, ruling that NRC did not show good cause for failure to comply w/orders to disclose informants
 * ordering disclosure Certificate of Svc encl
 TURK, S E Hearing Branch 1 82/10/12 Atomic Safety and Licensing Appeal Panel 13pp 15698 001 24X Fiche 50-445, 82/10/12, 8210150124

8210150464 Notice of ASLB constitution AS Rosenthal, chairman & HR Johnson & TS Moore, members
 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 112/10/11 1p 15703 105 24X Fiche 50-445, 82/10/12, 8210150464

8210250104 Response to ASLB directive re Citizens Assoc for Sound Energy exhibits Requests listed documents from Assoc
 Exhibits 190A-649 be accepted into evidence Certificate of Svc encl Related correspondence
 ELLIS, J Citizens Association for Sound Energy 82/10/10 51pp
 15792 089 24X Fiche 50-445, 82/10/10, 8210250104

8210280355 Motion for reconsideration of ASLB ruling re attachments J Doyle deposition/testimony Clean copies of drawings will be provided, but intervenor should be allowed to ref documents Certificate of Svc encl Related correspondence
 ELLIS, J Citizens Association for Sound Energy 82/10/23 Atomic Safety and Licensing Board Panel 8pp 15839 001 24X Fiche 50-445, 82/10/23, 8210280355

8210280259 Forwards FEMA interim finding on plant offsite emergency preparedness, consisting of FEMA memo to NRC & attachments
 ROTHSCHILD, M U Hearing Branch 1 82/10/27 MILLER, M E, COLLE, K A, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 59pp
 15638 147 24X Fiche 50-445, 82/10/27, 8210280259

K Utility Final Safety Analysis Report (FSAR) & amends

8210180006 Forwards Amend 35 to FSAR consisting of Revision 5 to emergency plan
 GARY, R J Texas Utilities Generating Co 82/10/12 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 15720 126
 24X Fiche 50-445, 82/10/12, 8210180006

--8210180008 Amend 35 to FSAR consisting of Revision 5 to emergency plan
 JONES, R A Texas Utilities Generating Co 82/10/12 199pp
 15720 128 24X Fiche 50-445, 82/10/12, 8210180006

G Inspection reports, IE Bulletins & correspondence

8210070364 Forwards IE Insp Rept 50-445/82-20 on 820801-31 No noncompliance noted
 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/09/22 GARY, R J Texas Utilities Generating Co
 15634 040 24X Fiche 50-445, 82/09/22, 8210070364

--8210070369 IE Insp Rept 50-445/82-20 on 820801-31 No noncompliance noted Major areas inspected preoperation test review procedure, plant tour & status
KELLEY, D L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/09/17 5pp 15634 042 24X
Fiche 50-445, 82/09/22, 8210070364

8210190816 Forwards IE Insp Rept 50-445/82-14 on 820803-20 No noncompliance noted
HADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/09/29 GARY, R J Texas Utilities Generating Co 4pp 15736 139 24X Fiche 50-445, 82/09/29, 8210190816

--8210190820 IE Insp Rept 50-445/82-14 on 820803-20 No noncompliance noted Major areas inspected pipe whip restraints & licensee method of QC insp of skewed welds
STEWART, R C, TAYLOR, R G, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/09/28 8pp 15736 141 24X Fiche 50-445, 82/09/29, 8210190816

8210190772 Forwards IE Insp Repts 50-445/82-18 & 50-446/82-09 on 820907-10 No noncompliance noted
HADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/10/01 GARY, R J Texas Utilities Generating Co 2pp 15737 128 24X Fiche 50-445, 82/10/01, 8210190772

--8210190776 IE Insp Repts 50-445/82-18 & 50-446/82-09 on 820907-10 No noncompliance noted Major areas inspected const activities, including site tour, observation of welding, exam of safety-related piping & welding on main control panels
GILBERT, L D, TOMLINSON, D P, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/09/29 1p 15737 130 24X Fiche 50-445, 82/10/01, 8210190772

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210040318 Interim deficiency rept re conduit supports Initially reported on 820823 Evaluation continuing Completion anticipated by 821022
GARY, R J Texas Utilities Generating Co 82/09/20 HADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 15885 167 24X Fiche 50-445, 82/09/20, 8210040318

8210260375 Deficiency rept re overtorquing of safety-relief valves Initially reported on 820910 Evaluation in progress & will be completed by 821130
GARY, R J Texas Utilities Generating Co 82/10/06 HADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 15803 362 24X Fiche 50-445, 82/10/06, 8210260375

8210250338 Interim deficiency rept re defective Limitorque pinion keys Initially reported on 820818 Matter not reportable per 10CFR50.55(e) based on investigation
GARY, R J Texas Utilities Generating Co 82/10/12 HADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 15790 331 24X Fiche 50-445, 82/10/12, 8210250338

8210250346 Interim deficiency rept re linear indications identified in diesel generator auxiliary skid Initially reported on 820709 Evaluation continuing Next rept expected by 821217
GARY, R J Texas Utilities Generating Co 82/10/14 HADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 15790 336 24X Fiche 50-445, 82/10/14, 8210250346

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA , UNIT 2

A Application/construction stage documents & correspondence

8210220513 Notification of 820913 meeting w/util in Bethesda, MD to discuss procedures generation package
CLIFFORD, J W Procedures & Test Review Branch 82/08/27 ZIEHMANN, D L Procedures & Test Review Branch 2pp 15786 089 24X Fiche 50-445, 82/08/27, 8210220513

8210210025 Summary of 820625 meeting w/util & Gibbs & Hill in Bethesda, MD re equipment qualification
BURWELL, B B Licensing Branch 1 82/09/30 Licensing Branch 1 17pp 15782 180 24X Fiche 50-445, 82/09/30, 8210210025

F Security, medical, emergency & fire protection plans

8210040020 Releases public version of applicant motions & affidavits & State of TX emergency mgt plan
FELTON, J M Division of Rules and Records 82/09/21 Document Management Branch 1p 15577 293 24X Fiche 50-445, 82/09/21, 8210040020

--8210040042 Public version of State of TX emergency mgt plan, including Hood County, Somervell County & City of Glen Rose, TX emergency operations plans
CLEMENTS, W D, ADAMS, J B, LANSFORD, R A Texas, State of 82/05/24 801pp 15578 269 24X Fiche 50-445, 82/09/21, 8210040020

8210070109 Forwards "Evaluation of Hood & Somervell Counties & State of TX Radiological Emergency Plans for Comanche Peak Steam Electric Station " Offsite protection adequate Joint exercise planned for early 1983
THOMAS, L M Federal Emergency Management Agency 82/09/29 DIRCKS, W Office of the Executive Director for Operations 1p 15628 165 24X Fiche 50-445, 82/09/29, 8210070109

--8210070112 "Evaluation of Hood & Somervell Counties & State of TX Radiological Emergency Plans for Comanche Peak Steam Electric Station "
* Federal Emergency Management Agency 82/09/29 57pp 15628 166 24X Fiche 50-445, 82/09/29, 8210070109

8210130576 Forwards response to license condition on physical security program approval & pages to FSAR security plan Response & plan withheld (ref 10CFR2 790 & 10CFR73 21)
GARY, R J Texas Utilities Generating Co 82/10/08 YOUNGBLOOD, B J Licensing Branch 1 1p 15679 060 24X Fiche 50-445, 82/10/08, 8210130576

8210180006 Forwards Amend 35 to FSAR consisting of Revision 5 to emergency plan
GARY, R J Texas Utilities Generating Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15720 126 24X Fiche 50-445, 82/10/12, 8210180006

--8210180008 Amend 35 to FSAR consisting of Revision 5 to emergency plan
JONES, R A Texas Utilities Generating Co 82/10/12 199pp 15720 128 24X Fiche 50-445, 82/10/12, 8210180006

8210280259 Forwards FEMA interim finding on plant offsite emergency preparedness, consisting of FEMA memo to NRC & attachments
ROTHSCHILD, M U Hearing Branch 1 82/10/27 MILLER, M E Atomic Safety and Licensing Board Panel 59pp 15838 147 24X Fiche 50-445, 82/10/27, 8210280259

0 Adjudicatory correspondence

8210040020 Releases public version of applicant motions & affidavits & State of TX emergency mgt plan
FELTON, J M Division of Rules and Records 82/09/21 Document Management Branch 1p 15577 293 24X Fiche 50-445, 82/09/21, 8210040020

--8210040024 Public version of applicant motion for summary disposition of intervenor Citizens Assoc for Sound Energy Contention 22 re emergency planning
SANFORD, J C Texas Utilities Generating Co SANFORD, J C Debevoise & Liberman 82/08/23 Atomic Safety and Licensing Board Panel 16pp 15577 294 24X Fiche 50-445, 82/09/21, 8210040020

--8210040026 Public version of statement of matl facts not genuinely at issue re emergency planning
* Texas Utilities Generating Co 82/08/23 Atomic Safety and Licensing Board Panel 5pp 15577 310 24X Fiche 50-445, 82/09/21, 8210040020

--8210040030 Public version of affidavit of RA Jones re intervenor Citizens Assoc for Sound Energy Contention 22 concerning emergency planning
JONES, R A Texas Utilities Generating Co 82/08/20 11pp 15577 313 24X Fiche 50-445, 82/09/21, 8210040020

--8210040033 Public version of BT Lancaster affidavit re intervenor Citizens Assoc for Sound Energy Contention 22 concerning emergency plan exercises & drills
LANCASTER, B T Texas Utilities Generating Co 82/08/20 7pp 15577 326 24X Fiche 50-445, 82/09/21, 8210040020

--B210040037 Public version of affidavit of RE Linnemann re intervenor Citizens Assoc For Sound Energy Contention 22 concerning svcs of medical personnel for radiation emergencies w/resumes, notice of appearance & Certificate of Svc LINNEMANN, R E Texas Utilities Generating Co LINNEMANN, R E Radiation Management Corp 82/08/20 21pp 15577 333 24X Fiche 50-445, 82/09/21, B210040030

B210040089 Order denying NRC B20824 request for reconsideration of ASLB B20804 order to show cause re NRC failure to disclose identity of informants Lit-designated individuals D - K must be identified MILLER, M E Atomic Safety and Licensing Board Panel 82/09/30 Office of the Executive Legal Director 14pp 15581 001 24X Fiche 50-445, 82/09/30, B210040089

B210130294 Brief on status of record re findings needed for decision per ASLB B20922 memorandum & order ASLB should close record on all issues, order prompt submittal of proposed findings & issue decision Certificate of Svc encl REYNOLDS, M S, MORIN, W A Texas Utilities Generating Co REYNOLDS, M S Debevoise & Liberman 82/10/08 35pp 15678 205 24X Fiche 50-445, 82/10/08, B210130299

B210150183 Forwards exceptions to ASLB B20930 order denying reconsideration, filed per 10CFR2 762(a) Motion seeking stay of effectiveness of order to be filed on B21012 W/o encl TURK, S E Hearing Branch 1 82/10/08 SHGEMAKER, C J Atomic Safety and Licensing Appeal Panel 2pp 15707 178 24X Fiche 50-445, 82/10/08, B210150183

B210150366 Exceptions to ASLB B20930 order denying reconsideration of ASLB B20804 order to show cause why sanctions should not be imposed on NRC for failure to disclose informants Certificate of Svc encl TURK, S E Hearing Branch 1 82/10/08 Atomic Safety and Licensing Appeal Panel 7pp 15704 307 24X Fiche 50-445, 82/10/08, B210150366

B210150224 Response to ASLB B20922 memorandum & order for briefs on necessary documents & info to close evidentiary record Certificate of Svc encl ELLIS, J Citizens Association for Sound Energy 82/10/09 60pp 15705 286 24X Fiche 50-445, 82/10/09, B210150224

B210130272 Responds to ASLB B20922 memorandum & order re record status ASLB should close record on Contention 22 & Contention 5 w/exception of portions on issues of Board Notification 82-90 & Walsh/Doyle allegations W/Certificate of Svc ROTHCHILD, M U, MIZUNO, G S Hearing Branch 1 82/10/11 33pp 15678 102 24X Fiche 50-445, 82/10/11, B210130272

B210150124 Application for stay of effectiveness of ASLB B20930 order denying reconsideration, ruling that NRC did not show good cause for failure to comply w/orders to disclose informants & ordering disclosure Certificate of Svc encl TURK, S E Hearing Branch 1 82/10/12 Atomic Safety and Licensing Appeal Panel 13pp 15698 001 24X Fiche 50-445, 82/10/12, B210150124

B210150464 Notice of ASLB constitution AS Rosenthal, chairman & HR Johnson & TS Moore, members SHGEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/10/12 15703 105 24X Fiche 50-445, 82/10/12, B210150464

SLB directive re Citizens Assoc for Sound Energy
Listed documents from Assoc
ted into evidence Certificate of
ence
on for Sound Energy 82/10/18 55pp
B210150464

... w/hold ruling re attachments to
w/hold deposition/testimony Clean copies of drawings will
be provided, but intervenor should be allowed to ref
documents Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/10/23 Atomic
Safety and Licensing Board Panel 8pp 15839 001 24X
Fiche 50-445, 82/10/23, B210280355

B210280259 Forwards FEMA interim finding on plant offsite emergency preparedness, consisting of FEMA memo to NRC & attachments ROTHCHILD, M U Hearing Branch 1 82/10/27 MILLER, M E, COLE, K, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 39pp 15838 147 24X Fiche 50-445, 82/10/27, B210280259

K Utility Final Safety Analysis Report (FSAR) & amendments

B210180006 Forwards Amend 35 to FSAR consisting of Revision 5 to emergency plan GARY, R J Texas Utilities Generating Co 82/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15720 126, 24X Fiche 50-445, 82/10/12, B210180006

--B210180008 Amend 35 to FSAR consisting of Revision 5 to emergency plan JONES, R A Texas Utilities Generating Co 82/10/12 14pp 15720 128 24X Fiche 50-445, 82/10/12, B210180006

G Inspection reports, IE Bulletins & correspondence

B210190772 Forwards IE Insp Repts 50-445/82-18 & 50-446/82-07 on B20907-10 No noncompliance noted MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/10/01 GARY, R J Texas Utilities Generating Co 15737 128 24X Fiche 50-445, 82/10/01, B210190772

--B210190776 IE Insp Repts 50-445/82-18 & 50-446/82-09 on B20907-10 noncompliance noted Major areas inspected const activities including site tour, observation of welding, exam of safety-related piping & welding on main control panels GILBERT, L D, TOMLINSON, D P, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/09/29 1p 15737 128 24X Fiche 50-445, 82/10/01, B210190772

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15741 24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bypass Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

S Reportable occurrences, LERs & related correspondence

B210040318 Interim deficiency rept re conduit supports Initially reported on B20823 Evaluation continuing Completion anticipated by B21022 GARY, R J Texas Utilities Generating Co 82/09/20 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 1p 15586 167 24X Fiche 50-445, 82/09/20, B210040318

B210260375 Deficiency rept re overtorquing of safety-relief valves Initially reported on B20910 Evaluation in progress & will be completed by B21130 GARY, R J Texas Utilities Generating Co 82/10/06 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 1p 15803 362 24X Fiche 50-445, 82/10/06, B210260375

B210250338 Interim deficiency rept re defective Lamitorque pinion keys Initially reported on B20818 Matter not reportable per 10CFR50 55(e) based on investigation GARY, R J Texas Utilities Generating Co 82/10/12 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 1p 15790 331 24X Fiche 50-445, 82/10/12, B210250338

B210250346 Interim deficiency rept re linear indications identified in diesel generator auxiliary skid Initially reported on B20709 Evaluation continuing Next rept expected by B21217 GARY, R J Texas Utilities Generating Co 82/10/14 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 1p 15790 336 24X Fiche 50-445, 82/10/14, B210250346

DOCKET STN-50-447 GESSAR-238

A Application/construction stage documents & correspondence

B207120147 Forwards NEDO-21471-01, "Analytical Model for Estimating Drag Forces on Rigid Submerged Structures Caused by LOCA & Safety Relief Valve Ramshead Air Discharges, Suppl for X-Quencher Air Discharges " BUCHHOLZ, R H General Electric Co 80/06/18 PARR, D D Licensing Branch 3 1p 13808 001 24X Fiche 50-447, 80/06/18, B207120147

--B207120253 "Analytical Model for Estimating Drag Forces of Rigid Submerged Structures Caused by LOCA & Safety Relief Valve Ramshead Air Discharges, Suppl for X-Quencher Air Discharges " LASHER, L E, TOWNSEND, H E, ROGERS, A E General Electric Co NEDO-21471-01 801 79/10/31 11pp 13808 002 24X Fiche 50-447, 80/06/18, B207120147

B210040380 Notification of B20923 meeting w/OE in Bethesda, MD for Technical Update Meeting 4 on GESSAR-II probabilistic risk assessment LYNCH, M D Licensing Branch 2 82/09/17 THOMAS, C O Standardization & Special Projects Branch 4pp 15397 207 24X Fiche 50-447, 82/09/17, B210040380

8210050398 Forwards Amend 7 to application for final design acceptance review of CESSAR-238, correcting typographical errors & clarifying discrepancies in portions of Chapters 1,3,4,6 & 15
VILLA,R General Electric Co 82/09/23 EISENHUT,D G Division of Licensing 1p 15777 001 24X Fiche 50-447,82/09/23,8210050398

--8210050408 Amend to application for final design acceptance review of CESSAR-238, correcting typographical errors & clarifying discrepancies in portions of Chapters 1,3,4,6 & 15
VILLA,R General Electric Co 82/09/23 4pp 15777 002 24X Fiche 50-447,82/09/23,8210050398

--8210220174 Amend 7 to CESSAR II
* General Electric Co 82/09/23 259pp 15777 006 24X Fiche 50-447,82/09/23,8210050398

8210050328 Submits GE understanding of major agreements & ground rules re NRC review of CESSAR II, in response to NRC request at 820915 meeting Concurrence requested
SHERWOOD,O G General Electric Co 82/10/01 EISENHUT,D G Division of Licensing 2pp 15610 252 24X Fiche 50-447,82/10/01,8210050328

8210220468 Notification of 821015 meeting w/util to discuss inclusion of external events in probabilistic risk assessment review
LYNCH,M D Licensing Branch 2 82/10/07 THOMAS,C Standardization & Special Projects Branch 3pp 15786 204 24X Fiche 50-447,82/10/07,8210220468

8210220463 Notification of 821015 meeting w/util to discuss major issues identified in probabilistic risk assessment & impact on review schedule
LYNCH,M D Licensing Branch 2 82/10/08 THOMAS,C Standardization & Special Projects Branch 3pp 15786 207 24X Fiche 50-447,82/10/08,8210220463

8210270046 Forwards Amend 8 to CESSAR II, responding to NRC 811203 acceptance review ltr re geotechnical, radiation sources & failure mode & effects analysis & committing applicant to address NRC acceptance criteria
SHERWOOD,O G General Electric Co 82/10/18 EISENHUT,D G Division of Licensing 2pp 15816 001 24X Fiche 50-447,82/10/18,8210270046

--8210270051 Amend 8 to 238 CESSAR II application for review, responding to NRC 811231 questions re geotechnical, radiation sources & failure mode & effects analysis & committing applicant to address NRC acceptance criteria
VILLA,R General Electric Co 82/10/18 345pp 15816 003 24X Fiche 50-447,82/10/18,8210270046

K Utility Final Safety Analysis Report (FSAR) & amends

8210050398 Forwards Amend 7 to application for final design acceptance review of CESSAR-238, correcting typographical errors & clarifying discrepancies in portions of Chapters 1,3,4,6 & 15
VILLA,R General Electric Co 82/09/23 EISENHUT,D G Division of Licensing 1p 15777 001 24X Fiche 50-447,82/09/23,8210050398

--8210220174 Amend 7 to CESSAR II
* General Electric Co 82/09/23 259pp 15777 006 24X Fiche 50-447,82/09/23,8210050398

DOCKET STN-50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

8210010271 Forwards five oversized P&IDs referred to in util 820909 ltr to NRC re waterhammer prevention. Aperture cards are available in PDR
TRAMM,T R Commonwealth Edison Co 82/09/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 15573 122 24X Fiche 50-000,82/09/22,8210010271

8210080313 Summary of 820908 & 09 meetings w/util, Sargent & Lundy, Aerojet Energy Conversion Co & Rockford League of Women Voters in Chicago, IL & at plant site re vol reduction sys Questions re Topical Rept AECC-2-P encl
KIPER,K L Licensing Branch 1 82/09/23 Licensing Branch 1 12pp 15663 341 24X Fiche 50-454,82/09/23,8210080313

8210050123 Submits final quarterly rept re const completion date Unit 1 const & testing schedule still keyed to fuel loading on 830831
DELGEORGE,L O Commonwealth Edison Co, 82/09/27 DENTON,H R Office of Nuclear Reactor Regulation, Director, 1p 15605 170 24X Fiche 50-454,82/09/27,8210050123

8210280429 Forwards addl question re vol control sys, in response to applicant answer to NRC Question 8321 43 Response requested within 30 days
YOUNGBLOOD,B J Licensing Branch 1 82/10/04 DELGEORGE,L O Commonwealth Edison Co 3pp 15860 042 24X Fiche 50-000,82/10/04,8210280429

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
GOLDEN,J C Commonwealth Edison Co 82/10/06 CASE,E G Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X Fiche 50-000,82/10/06,8210260526

--8210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual"
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X Fiche 50-000,82/10/06,8210260526

8210280420 Forwards request for addl info re venting of high points in RCS, method of depressurization to cold shutdown & depressurization following steam generator tube rupture events Response requested within 30 days
YOUNGBLOOD,B J Licensing Branch 1 82/10/07 DELGEORGE,L O Commonwealth Edison Co 4pp 15860 009 24X Fiche 50-000,82/10/07,8210280420

E NRC Safety Evaluation Report (SER), suppls & correspondence

8210010202 Submits addl info re reactor coolant pump locked rotor & shaft break transients at facilities Info closes
Confirmatory Issue 34 of Byron SER
TRAMM,T R Commonwealth Edison Co 82/09/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 15568 073 24X Fiche 50-000,82/09/22,8210010202

8210250108 Forwards revised FSAR info re protection against possible turbine missiles Revisions to turbine missile analysis rept encl Info closes out SER Outstanding Item 2
TRAMM,T R Commonwealth Edison Co 82/10/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 15pp 15769 296 24X Fiche 50-000,82/10/19,8210250108

F Security, medical, emergency & fire protection plans

8210290363 Forwards list of deviations from Chemical Engineering Branch Technical Position 7 5 1 re fire protection program Deviations listed include lighting & communication & hydrogen line routing Justification of deviations requested
YOUNGBLOOD,B J Licensing Branch 1 82/10/05 DELGEORGE,L O Commonwealth Edison Co 7pp 15865 240 24X Fiche 50-000,82/10/05,8210290363

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A model will be delayed until 821231 to complete prime computer installation
SHARTZ,E D Commonwealth Edison Co 82/10/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 15682 098 24X Fiche 50-000,82/10/06,8210130376

8210130370 Forwards Revision 7 to modified amended security plan Revision withheld (ref 10CFR2 790 & 10CFR73 21)
DELGEORGE,L O Commonwealth Edison Co 82/10/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 15680 323 24X Fiche 50-454,82/10/08,8210130370

8210290047 Releases public version of revisions to Quad Cities, Zion & Dresden emergency plan annexes & revised generating station emergency plan telephone directory
FELTON,J M Division of Rules and Records 82/10/08 Document Management Branch 1p 15877 313 24X Fiche 50-000,82/10/08,8210290047

--8210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex, Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory
MOORE,R D Commonwealth Edison Co 82/07/30 DENTON,H R NRC - No Detailed Affiliation Given 5pp 15877 314 24X Fiche 50-000,82/10/08,8210290047

--8210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes, Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex
* Commonwealth Edison Co 82/06/30 323pp 15877 319 24X Fiche 50-000,82/10/08,8210290047

--8210290088 Public version of revised generating station emergency plan telephone directory
OALLE,D P Commonwealth Edison Co 82/08/12 43pp 15878 218 24X Fiche 50-000,82/10/08,8210290047

8210020358 Provides info re organization & performance of depts responsible for radiation protection activities; per 820702 commitment training coordinator assigned in Apr 1982 to improve health physics training programs
 TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
 Fiche 50-000, 82/10/14 8210020358

G Adjudicatory correspondence

8210050391 Motion for clarification of portions of ASLB 820910 memorandum & order ruling on motions for summary disposition of certain contentions Certificate of Svc encl Related correspondence
 BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham, Lincoln & Deale 82/09/28 Atomic Safety and Licensing Board Panel 6pp 15608 225 24X Fiche 50-454, 82/09/28, 8210050391

8210060182 Confirms 820928 telcon, in which NRC withdrew interrogatories 77-1 & 77-2 based on withdrawn Contention 70 Answers to remaining interrogatories due by 821015
 RAHSON, R J Hearing Branch 4 82/10/04 ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 1p 15614 120 24X Fiche 50-454, 82/10/04, 8210060182

8210070127 Motion for leave to file answers to util amended second round of interrogatories 1 day late
 ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter 82/10/05 Atomic Safety and Licensing Board Panel 2pp 15627 084 24X Fiche 50-454, 82/10/05, 8210070127

-8210070129 Answers to amended second round of interrogatories Certificate of Svc encl
 ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter 82/10/05 Commonwealth Edison Co 34pp 15627 086 24X Fiche 50-454, 82/10/05, 8210070129

8210130373 Response opposing DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 820923 motion to reconsider summary disposition of Contention 1 re GA/GC New info would not change decision W/Certificate of Svc
 MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln & Deale 82/10/08 Atomic Safety and Licensing Board Panel 13pp 15680 247 24X Fiche 50-454, 82/10/08, 8210130373

8210130095 Response supporting applicant 820928 motion for clarification of portion of ASLB 820910 memorandum & order denying NRC & applicant motions for summary disposition Litigable issues should be delineated W/Certificate of Svc
 GOLDBERG, S C Hearing Branch 4 82/10/12 Atomic Safety and Licensing Board Panel 5pp 15673 110 24X Fiche 50-454, 82/10/12, 8210130095

8210150087 Response opposing DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 820923 motion for reconsideration of summary disposition of Contention 1(h) Introduction of new facts not allowed W/Certificate of Svc
 GOLDBERG, S C Hearing Branch 4 82/10/12 Atomic Safety and Licensing Board Panel 14pp 15701 200 24X Fiche 50-454, 82/10/12, 8210150087

8210150383 Memorandum & order ruling on applicant disclosure obligations Applicant 820827 motion requesting mod of ASLB 820726 memorandum & order denied Relevant or new info must be provided, per Commission precedents
 Atomic Safety and Licensing Board Panel 82/10/12 Edison Co 7pp 15704 098 24X Fiche 50-454,

--8210180146 Affidavit of LA Bowen Util does not intend to install 1" sensors on feedwater bypass sys piping Existence of constant feedwater flow precludes water hammer event similar to event at Krsko
 BOWEN, L A Commonwealth Edison Co 82/10/05 34pp 15719 24 24X Fiche 50-454, 82/10/14, 8210180146

8210180166 Confirming order canceling 821014 prehearing conference re Rockford, IL Discovery progress discussed during 821014 telcon
 MARQUILIES, M B Atomic Safety and Licensing Board Panel 82/10/15 1p 15719 168 24X Fiche 50-454, 82/10/15, 8210180166

8210180170 Order granting Rockford League of Women Voters motion to leave to file instant answers to util amended second round of interrogatories 1 day late
 MARQUILIES, M B Atomic Safety and Licensing Board Panel 82/10/15 League of Women Voters of Rockford, IL 1p 15719 165 24X Fiche 50-454, 82/10/15, 8210180170

8210210274 Answers to first set of interrogatories, pursuant to ASLB 821020 memorandum & order Verification & Proof of Svc encl Related correspondence
 JOHNSON, B League of Women Voters of Rockford, IL 82/10/15 Office of the Executive Legal Director 48pp 15766 170 24X Fiche 50-454, 82/10/15, 8210210274

8210210278 Reply to amended first request for production of documents re Proof of Svc encl Related correspondence
 ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter 82/10/15 Office of the Executive Legal Director 3pp 15765 150 24X Fiche 50-454, 82/10/15, 8210210278

8210210384 First interrogatories & request for documents Proof of Svc encl Related correspondence
 ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter 82/10/15 Commonwealth Edison Co 22pp 15764 016 24X Fiche 50-454, 82/10/15, 8210210384

8210210346 Motion for leave to file reply to new matters raised by applicant & NRC in response to Alliance motion to reconsider disposition of Contention 1 re GA & GC
 CASSELL, D W DeKalb Area Alliance for Responsible Energy CASSELL, D W Sinnissippi Alliance for the Environment (AILE) 82/10/18 Atomic Safety and Licensing Board Panel 1p 15764 210 24X Fiche 50-454, 82/10/18, 8210210346

--8210210347 Reply to new matters raised by applicant & NRC in response to Alliance motion to reconsider summary disposition of Contention 1 re GA & GC Disposition should be denied since issues of matl fact exist Certificate of Svc encl
 CASSELL, D W DeKalb Area Alliance for Responsible Energy CASSELL, D W Sinnissippi Alliance for the Environment (AILE) 82/10/18 Atomic Safety and Licensing Board Panel 5pp 15764 211 24X Fiche 50-454, 82/10/18, 8210210346

8210250071 Corrects two typographical errors & minor misstatements re Rockford League of Women Voters answers to NRC Amended first set of interrogatories
 ROSE, B Cherry, M M /Cherry, Flynn & Kanter 82/10/20 Docketing & Services Branch 1p 15787 047 24X Fiche 50-454, 82/10/20, 8210250071

8210260380 Forwards author 821022 ltr to NRC transmitting first set of interrogatories
 ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 82/10/22 MARQUILIES, M B Atomic Safety and Licensing Board Panel 1p 15804 205 24X Fiche 50-454, 82/10/22, 8210260380

--8210260384 Forwards proposed interrogatories & motion for production of documents
 ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 82/10/22 GOLDBERG, S C Hearing Branch 4 1p 15804 206 24X Fiche 50-454, 82/10/22, 8210260384

--8210260392 Proposed first set of interrogatories Proposed motion for production of documents by NRC & Proof of Svc encl
 League of Women Voters of Rockford, IL 82/10/22 Office of the Executive Legal Director 26pp 15804 207 24X Fiche 50-454, 82/10/22, 8210260380

8210270216 Notice of ASLB reconstitution IW Smith, chairman & AD Callihan & RF Cole, members
 LAZO, R M Atomic Safety and Licensing Board Panel 82/10/23 15823 006 24X Fiche 50-454, 82/10/23, 8210270216

8210290305 Answers to NRC amended first set of interrogatories Certificate of Svc encl
 ROSE, B League of Women Voters of Rockford, IL 82/10/25 Office of the Executive Legal Director 15pp 15855 021 24X Fiche 50-454, 82/10/25, 8210290305

8210290293 Forwards original B Johnson verification for Rockford League of Women Voters answers to NRC amended first set of interrogatories on Contentions 39 & 109 Related correspondence
ROSE,B Cherry, M M/Cherry, Flynn & Kanter ROSE,B League of Women Voters of Rockford, IL 82/10/26 Docketing & Services Branch 2pp 15854 075 24X Fiche 50-454,82/10/26,8210290293

8210280347 Response opposing Dekalb Area Alliance for Responsible Energy/Mississippi Alliance for Environ 821018 motion for leave to submit reply to NRC & util responses to intervenor 820923 motion for reconsideration W/Certificates of Svc
GOLDBERG, S C Hearing Branch 4 82/10/27 Atomic Safety and Licensing Board Panel 5pp 15838 351 24X Fiche 50-454,82/10/27, 8210280347

8210290105 Ack receipt of Rockford League of Women Voters proposed interrogatories to NRC & motion for production of documents NRC will shortly advise League of which interrogatories will be answered
GOLDBERG, S C Hearing Branch 4 82/10/28 ROSE,B Cherry, M M/Cherry, Flynn & Kanter ROSE,B League of Women Voters of Rockford, IL 1p 15854 003 24X Fiche 50-454,82/10/28,8210290105

H General correspondence

8210070176 Responds to 820929 ltr requesting NUREG-0782 & OMNI-20 NUREG can be ordered from NRC Div of Technical Info & Document Control BHI rept available from NTIS
GOLDBERG, S C Hearing Branch 4 82/10/06 VON ZELLEN, B Northern Illinois Univ 1p 15634 262 24X Fiche 50-454,82/10/06, 8210070176

X Utility Final Safety Analysis Report (FSAR) & amends

8210040060 Forwards affidavit stating that distribution of FSAR Amend 39 has been made in accordance w/Encl 1 of NRC 781020 ltr TRAMM, T R Commonwealth Edison Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15583 191 24X Fiche 50-000,82/09/23,8210040060

M Antitrust correspondence

8210070180 Forwards, for review & comment, draft DL antitrust review finding of no significant change W/o encl
VODLER, B H Hearing Branch 2 82/10/05 CUTLER, M Justice, Dept of 1p 15634 277 24X Fiche 50-454,82/10/06, 8210070180

0 Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 210 24X Fiche 50-000,82/10/06,8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 119pp 15810 125 24X Fiche 50-000,82/10/14,8208190238

8210260387 Confirms 821026 meeting at Region 3 ofc to discuss util response to IE Insp Repts 50-454/82-03 & 50-455/82-04
SPRESSARD, R L Division of Project & Resident Programs 82/10/19 REED, C Commonwealth Edison Co 1p 15803 105 24X Fiche 50-454,82/10/19,8210260387

8210260307 Ack receipt of 821014 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-454/82-14
MORRELIUS, C E Division of Engineering & Technical Programs 82/10/22 REED, C Commonwealth Edison Co 1p 15799 321 24X Fiche 50-454,82/10/22,8210260307

--8210260308 Responds to NRC 820913 ltr re violations noted in IE Insp Rept 50-454/82-14 Corrective actions piping contractor initiated revision to SIP 4 000 to include mod to hardware removal/alteration rept form
DELOERGE, L O Commonwealth Edison Co 82/10/14 KEPLER, J O Region 3, Office of Director 6pp 15799 322 24X Fiche 50-454,82/10/22,8210260307

DOCKET STN-50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

8210010271 Forwards five oversized PLIDs referred to in util 820909 ltr to NRC re waterhammer prevention Aperture cards are available in PDR
TRAMM, T R Commonwealth Edison Co 82/09/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15573 122 24X Fiche 50-000,82/09/22,8210010271

8210050313 Summary of 820908 & 09 meetings w/utills, Sargent & Lundy, Aerojet Energy Conversion Co & Rockford League of Women Voters in Chicago, IL & at plant site re vol reduction sys Questions re Topical Rept AECC-2-P encl
KIPER, K L Licensing Branch 1 82/09/23 Licensing Branch 1 12pp 15663 341 24X Fiche 50-454,82/09/23,8210050313

8210280429 Forwards addl question re vol control sys, in response to applicant answer to NRC Question Q321 43 Response requested within 30 days
YOUNGBLOOD, B J Licensing Branch 1 82/10/04 DELOERGE, L O Commonwealth Edison Co 3pp 15860 042 24X Fiche 50-000,82/10/04, 8210280429

8210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
GOLDEN, J C Commonwealth Edison Co 82/10/06 CASE, E G Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X Fiche 50-000,82/10/06,8210260526

--8210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X Fiche 50-000,82/10/06,8210260542

8210280420 Forwards request for addl info re venting of high points in RCS, method of depressurization to cold shutdown & depressurization following steam generator tube rupture events Response requested within 30 days
YOUNGBLOOD, B J Licensing Branch 1 82/10/07 DELOERGE, L O Commonwealth Edison Co 4pp 15860 009 24X Fiche 50-000,82/10/07, 8210280420

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210010202 Submits addl info re reactor coolant pump locked rotor & shaft break transients at facilities Info closes
Confirmatory Issue 34 of Byron SER
TRAMM, T R Commonwealth Edison Co 82/09/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15568 073 24X Fiche 50-000,82/09/22,8210010202

8210250108 Forwards revised FSAR info re protection against possible turbine missile Revisions to turbine missile analysis rept encl Info closes out SER Outstanding Item 2
TRAMM, T R Commonwealth Edison Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 15789 296 24X Fiche 50-000,82/10/19,8210250108

F Security, medical, emergency & fire protection plans

--B210290060 Forwards public version of Revision 3 to Quad Cities & Zion emergency plan annexes. Revision 2 to Dresden emergency plan annex. Revision 0 to Byron emergency plan annex & revised generating station emergency plan telephone directory. COMMONWEALTH Edison Co B2/07/30 DENTON, H R NRC - No Detailed Affiliation Given Spp 15677 314 24X Fiche 50-000, B2/10/08, B210290047

--B210290077 Public version of Revision 3 to Quad Cities & Zion emergency plan annexes. Revision 2 to Dresden emergency plan annex & Revision 0 to Byron emergency plan annex. Commonwealth Edison Co B2/06/30 325pp 15677 319 24X Fiche 50-000, B2/10/08, B210290047

--B210290088 Public version of revised generating station emergency plan telephone directory. GALLE, D P Commonwealth Edison Co B2/08/12 43pp 15678 218 24X Fiche 50-000, B2/10/08, B210290047

B210220358 Provides info re organization & performance of depts responsible for radiation protection activities, per B20702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs. TRAUM, T R Commonwealth Edison Co B2/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X Fiche 50-000 B2/10/14, B210220358

G. Adjudicatory correspondence

B210050391 Motion for clarification of portions of ASLB B20910 memorandum & order ruling on motions for summary disposition of certain contentions Certificate of Svc encl Related correspondence. BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham, Lincoln & Beale B2/09/28 Atomic Safety and Licensing Board Panel 6pp 15608 225 24X Fiche 50-454, B2/09/28, B210050391

B210060182 Confirms B20928 telcon. in which NRC withdrew Interrogatories 77-1 & 77-2 based on withdrawn Contention 70 Answers to remaining interrogatories due by B21015. RAWSON, R J Hearing Branch 4 B2/10/04 ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 1p 15614 120 24X Fiche 50-454, B2/10/04, B210060182

B210070127 Motion for leave to file answers to util amended second round of interrogatories 1 day late. ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter B2/10/05 Atomic Safety and Licensing Board Panel 2pp 15627 084 24X Fiche 50-454, B2/10/05, B210070127

--B210070129 Answers to amended second round of interrogatories Certificate of Svc encl. ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter B2/10/05 Commonwealth Edison Co 344pp 15627 086 24X Fiche 50-454, B2/10/05, B210070127

B210130373 Response opposing Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ B20923 motion to reconsider summary disposition of Contention 1 on GA/QC New info would not change decision W/Certificate of Svc. MILLER, M I Commonwealth Edison Co MILLER, M I Isham, Lincoln & Beale B2/10/08 Atomic Safety and Licensing Board Panel 13pp 15680 247 24X Fiche 50-454, B2/10/08, B210130373

B210130095 Response supporting applicant B20928 motion for clarification of portion of ASLB B20910 memorandum & order denying NRC & applicant motions for summary disposition. Litigable issues should be delineated W/Certificate of Svc. GOLDBERG, S C Hearing Branch 4 B2/10/12 Atomic Safety and Licensing Board Panel 5pp 15673 110 24X Fiche 50-454, B2/10/12, B210130095

B210150087 Response opposing Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ B20923 motion for reconsideration of summary disposition of Contention 1(h) new facts not allowed W/Certificate of Svc. Hearing Branch 4 B2/10/12 Atomic Safety and Licensing Board Panel 1X Fiche 50-454, B2/10/12,

B210150190 Confirms B21012 & 13 telcons Ref to specific answers to util interrogatories may be suitable response to NRC. Interrogatories General ref unresponsive NRC does not object to extension to answer listed interrogatories. RAWSON, R J Hearing Branch 4 B2/10/13 ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 1p 15707 261 24X Fiche 50-454, B2/10/13, B210150190

B210180151 Forwards original verification of Rockford League of Women Voters answers to util amended second round of interrogatories Related correspondence. ROSE, B Cherry, M M /Cherry, Flynn & Kanter B2/10/13 Docketing & Services Branch 2pp 15719 267 24X Fiche 50-454, B2/10/13, B210180151

B210180142 Forwards LA Bowen B21005 affidavit per ASLB B21012 memorandum & order ruling on disclosure obligation info provided re Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Energy Contention 9a. GALLQ, J Isham, Lincoln & Beale GALLQ, J Commonwealth Edison Co B2/10/14 MARGULIES, M B, CALLIHAN, A D Atomic Safety and Licensing Board Panel COLE, R F Atomic Safety and Licensing Appeal Panel 2pp 15719 230 24X Fiche 50-454, B2/10/14, B210180142

--B210180146 Affidavit of LA Bowen Util does not intend to install flow sensors on feedwater bypass sys piping Existence of constant feedwater flow precludes water hammer event similar to event at Krsko. BOHLEN, L A Commonwealth Edison Co B2/10/05 34pp 15719 232 24X Fiche 50-454, B2/10/14, B210180142

B210180166 Confirming order canceling B21014 prehearing conference re Rockford, IL Discovery progress discussed during B21014 telcon. MARGULIES, M B Atomic Safety and Licensing Board Panel B2/10/15 1p 15719 168 24X Fiche 50-454, B2/10/15, B210180166

B210180170 Order granting Rockford League of Women Voters motion for leave to file instant answers to util amended second round of interrogatories 1 day late. MARGULIES, M B Atomic Safety and Licensing Board Panel B2/10/15 League of Women Voters of Rockford, IL 1p 15719 169 24X Fiche 50-454, B2/10/15, B210180170

B210210274 Answers to first set of interrogatories, pursuant to A/L B21020 memorandum & order Verification & Proof of Svc encl Related correspondence. JOHNSON, D League of Women Voters of Rockford, IL B2/10/15 Office of the Executive Legal Director 48pp 15764 130 24X Fiche 50-454, B2/10/15, B210210274

B210210278 Reply to amended first request for production of documents Proof of Svc encl Related correspondence. ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter B2/10/15 Office of the Executive Legal Director 3pp 15765 150 24X Fiche 50-454, B2/10/15, B210210278

B210210384 First interrogatories & request for documents Proof of Svc encl Related correspondence. ROSE, B League of Women Voters of Rockford, IL ROSE, B Cherry, M M /Cherry, Flynn & Kanter B2/10/15 Commonwealth Edison Co 22pp 15764 016 24X Fiche 50-454, B2/10/15, B210210384

B210210346 Motion for leave to file reply to new matters raised by applicant & NRC in response to Alliance motion to reconsider disposition of Contention 1 re GA & QC. CASSELL, D W Dekalb Area Alliance for Responsible Energy CASSELL, D W Sinnissippi Alliance for the Environment (SAFE) B2/10/18 Atomic Safety and Licensing Board Panel 1p 15764 210 24X Fiche 50-454, B2/10/18, B210210346

--B210210347 Reply to new matters raised by applicant & NRC in response to Alliance motion to reconsider summary disposition of Contention 1 re GA & QC Disposition should be denied since issues of matl fact exist Certificate of Svc encl. CASSELL, D W Dekalb Area Alliance for Responsible Energy CASSELL, D W Sinnissippi Alliance for the Environment (SAFE) B2/10/18 Atomic Safety and Licensing Board Panel 3pp 15764 211 24X Fiche 50-454, B2/10/18, B210210346

B210250071 Corrects two typographical errors & minor misstatement in Rockford League of Women Voters answers to NRC amended first set of interrogatories. ROSE, B ROSE, B Cherry, M M /Cherry, Flynn & Kanter B2/10/20 Docketing & Services Branch 1p 15767 047 24X Fiche 50-454, B2/10/20, B210250071

B210260380 Forwards author B21022 ltr to NRC transmitting first set of interrogatories. ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL B2/10/22 MARGULIES, M B Atomic Safety and Licensing Board Panel 1p 15804:205 24X Fiche 50-454, B2/10/22, B210260380

--B210260384 Forwards proposed interrogatories & motion for production of documents
ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 82/10/22 GOLDBERG, S C Hearing Branch 4 1p 15804 206 24X Fiche 50-454, 82/10/22, B210260380

--B210260392 Proposed first set of interrogatories Proposed motion for production of documents by NRC & Proof of Svc encl
* League of Women Voters of Rockford, IL 82/10/22 Office of the Executive Legal Director 26pp 15804 207 24X Fiche 50-454, 82/10/22, B210260380

B210270216 Notice of ASLD reconstitution IW Smith, chairman & AD Callihan & RF Cole, members
LA20, R M Atomic Safety and Licensing Board Panel 82/10/25 2pp 15823 006 24X Fiche 50-454, 82/10/25, B210270216

B210290305 Answers to NRC amended first set of interrogatories Certificate of Svc encl
ROSE, B League of Women Voters of Rockford, IL 82/10/25 Office of the Executive Legal Director 15pp 15855 021 24X Fiche 50-454, 82/10/25, B210290305

B210290273 Forwards original B Johnson verification for Rockford League of Women Voters answers to NRC amended first set of interrogatories on Contentions 37 & 109 Related correspondence
ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 82/10/26 Docketing & Services Branch 2pp 15854 075 24X Fiche 50-454, 82/10/26, B210290273

B210280347 Response opposing Dekalb Area Alliance for Responsible Energy/Minnesota Alliance for Environ B21018 motion for leave to submit reply to NRC & util responses to intervenor B20923 motion for reconsideration W/Certificates of Svc GOLDBERG, S C Hearing Branch 4 82/10/27 Atomic Safety and Licensing Board Panel 5pp 15838 351 24X Fiche 50-454, 82/10/27, B210280347

B210290105 Ack receipt of Rockford League of Women Voters proposed interrogatories to NRC & motion for production of documents NRC will shortly advise League of which interrogatories will be answered
GOLDBERG, S C Hearing Branch 4 82/10/28 ROSE, B Cherry, M M /Cherry, Flynn & Kanter ROSE, B League of Women Voters of Rockford, IL 1p 15854 003 24X Fiche 50-454, 82/10/28, B210290105

II General correspondence

B210070176 Responds to B20929 ltr requesting NUREG-0782 & OMNI-20 NUREG can be ordered from NRC Div of Technical Info & Document Control DMI rept available from N118
GOLDBERG, S C Hearing Branch 4 82/10/06 VON ZELLEN, B Northern Illinois Univ 1p 15634 262 24X Fiche 50-454, 82/10/06, B210070176

III Utility Final Safety Analysis Report (FSAR) & amends

B210040060 Forwards affidavit stating that distribution of FSAR Amend 37 has been made in accordance w/Encl 1 of NRC 781020 ltr TRAMM, T R Commonwealth Edison Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15583 191 24X Fiche 50-000, 82/09/23, B210040060

IV Antitrust correspondence

B210070180 Forwards, for review & comment, draft DL antitrust review finding of no significant change w/o encl
VOGLER, D H Hearing Branch 2 82/10/06 CUTLER, M Justice, Dept of 1p 15634 297 24X Fiche 50-454, 82/10/06, B210070180

V Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 46pp 15761 250 24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 15pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

B210260387 Confirms B21026 meeting at Region 3 ofc to discuss util response to IE Insp Repts 50-454/82-05 & 50-455/82-04
SPESERD, R L Division of Project & Resident Programs 82/10/19 REED, C Commonwealth Edison Co 1p 15803 105 24X Fiche 50-454, 82/10/19, B210260387

DOCKET STN-50-456 BROADWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

B210010202 Submits addl info re reactor coolant pump locked rotor & short break transients at facilities info closes
Confirmatory Issue 34 of Byron SER
TRAMM, T R Commonwealth Edison Co 82/09/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15368 073 24X Fiche 50-000, 82/09/22, B210010202

B210010271 Forwards five oversized P&IDs referred to in util B20904 ltr to NRC re waterhammer prevention Aperture cards are available in PDR
TRAMM, T R Commonwealth Edison Co 82/09/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15573 122 24X Fiche 50-000, 82/09/22, B210010271

B210050073 Application for Amend to CPPR-132 & CPPR-133, revising completion dates to 870430 & 880430, respectively
DELGEORGE, L D Commonwealth Edison Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15603 1111 24X Fiche 50-456, 82/09/30, B210050073

--B210050077 EIA supporting request for extension of dates for completion of const of units, extending Unit 1 to 870430 & Unit 2 to 880430
* Commonwealth Edison Co 82/09/30 2pp 15603 183 24X Fiche 50-456, 82/09/30, B210050073

B210280429 Forwards addl question re val control sys. in response to applicant answer to NRC Question Q321 43 Response requested within 30 days
YOUNGBLOOD, B J Licensing Branch 1 82/10/04 DELGEORGE, L D Commonwealth Edison Co 2pp 15860 042 24X Fiche 50-000, 82/10/04, B210280429

B210260526 Forwards Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
GOLDEN, J C Commonwealth Edison Co 82/10/06 CASE, E O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X Fiche 50-000, 82/10/06, B210260526

--B210260542 Revision 3 of Chapter 9 of "Offsite Dose Calculation Manual "
* Commonwealth Edison Co 82/09/30 83pp 15805 139 24X Fiche 50-000, 82/10/06, B210260526

B210280420 Forwards request for addl info re venting of high points in RCS, method of depressurization to cold shutdown & depressurization following steam generator tube rupture events Response requested within 30 days
YOUNGBLOOD, B J Licensing Branch 1 82/10/07 DELGEORGE, L D Commonwealth Edison Co 4pp 15860 009 24X Fiche 50-000, 82/10/07, B210280420

E NRC Safety Evaluation Report (SER), suppl & correspondence

B210250108 Forwards revised FSAR info re protection against possible turbine missiles Revisions to turbine missile analysis rept encl info closes out SER Outstanding Item 2
TRAMM, T R Commonwealth Edison Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp 15789 276 24X Fiche 50-000, 82/10/19, B210250108

F Security, medical, emergency & fire protection plans

B210290363 Forwards list of deviations from Chemical Engineering Branch Technical Position 9.5.1 re fire protection program
Deviations listed include lighting & communication & hydrogen line routing Justification of deviations requested
YOUNGBLOOD, B J Licensing Branch 1 82/10/05 DELGEORGE, L D Commonwealth Edison Co 7pp 15863 240 24X Fiche 50-000, 82/10/05, B210290363

B210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until B21231 to complete prime computer installation
SWARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15882 098 24X Fiche 50-000, 82/10/06, B210130376

821022035B Provides info re organization & performance of depts responsible for radiation protection activities, per B20702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 821022035B

G Adjudicatory correspondence

8210050259 Order directing all parties to file complete status repts w/ASLB Repts should contain present status of application, documents filed by NRC or util, const plans & future projections & basis for scheduling projections
MILLER, M E Atomic Safety and Licensing Board Panel 82/10/01 Commonwealth Edison Co 1p 15610 290 24X Fiche 50-456, 82/10/01, 8210050259

8210250211 Status rept on plants in response to ASLB 821001 order Unit 1 scheduled for fuel load on 830430 & Unit 2 on 860430 Dates will be confirmed or revised in Jan 1983 Certificate of Svc encl
MILLER, M J Commonwealth Edison Co MILLER, M J Isham, Lincoln & Beale 82/10/19 5pp 15768 242 24X Fiche 50-456, 82/10/19, 8210250211

8210220453 Response to ASLB 821001 order to file status rept on plant Schedule for issuance of NRC documents & considerations to be used in developing prehearing & hearing schedule listed Notice of appearance & Certificate of Svc encl
HASSELL, D F Hearing Branch 1 82/10/20 13pp 15778 325 24X Fiche 50-456, 82/10/20, 8210220453

K Utility Final Safety Analysis Report (FSAR) & amends

8210040060 Forwards affidavit stating that distribution of FSAR Amend 39 has been made in accordance w/Encl 1 of NRC 781020 ltr
TRAMM, T R Commonwealth Edison Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15583 191 24X
Fiche 50-000, 82/09/23, 8210040060

Q Inspection reports, IE Bulletins & correspondence

8210040230 Act receipt of 820817 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/82-01 & 50-457/82-01 Denies request to withdraw Violation 1 Concur that Violation 2 does not constitute noncompliance
MORELIUS, C E Division of Engineering & Technical Programs 82/09/27 REED, C Commonwealth Edison Co 2pp 15586 114 24X
Fiche 50-456, 82/09/27, 8210040230

--8210040246 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-456/82-01 & 50-457/82-01 Disputes Violations 1 & 2 Post-tensioning sequence adequately controlled Corrective action re Comstock nonconformance repts taken
DELGEORGE, L O Commonwealth Edison Co 82/08/17 KEPLER, J O Region 3, Office of Director 9pp 15386 116 24X
Fiche 50-456, 82/09/27, 8210040230

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15741 260 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 123 24X Fiche 50-000, 82/10/14, 8208190238

's & related correspondence

re breakdown of QA procedures
safety-related mechanical
02 All affected
urrent Procedure OCP-B22
82/10/08 KEPLER, J O Region
24X Fiche 50-456, 82/10/08,

069 safety-

Region
0/13,

DOCKET 82H-50-457 BRAIDWOOD STATION, UNIT 2

A Application/construction stage documents & correspondence

8210010202 Submits addl info re reactor coolant pump locked rotor & shaft break transients at Facilities Info closes
Confirmatory Issue 34 of Byron SER
TRAMM, T R Commonwealth Edison Co 82/09/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15568 073 24X
Fiche 50-000, 82/09/22, 8210010202

8210010271 Forwards five oversized P&IDs referred to in Util 020901 to NRC re waterhammer prevention Aperture cards are available in PDR
TRAMM, T R Commonwealth Edison Co 82/09/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15573 122 24X
Fiche 50-000, 82/09/22, 8210010271

8210050073 Application for amend to CPPR-132 & CPPR-133, revising completion dates to 870430 & 880430, respectively
DELGEORGE, L O Commonwealth Edison Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15601 181 24X
Fiche 50-456, 82/09/30, 8210050073

--8210050077 EIA supporting request for extension of dates for completion of const of units, extending Unit 1 to 870430 & Unit 2 to 880430
Commonwealth Edison Co 82/09/30 2pp 15603 103 24X
Fiche 50-456, 82/09/30, 8210050077

8210280429 Forwards addl question re vol control sys, in response to applicant answer to NRC Question 8321 43 Response requested within 30 days
YOUNGBLOOD, B J Licensing Branch 1 82/10/04 DELGEORGE, L O Commonwealth Edison Co 3pp 15860 042 24X Fiche 50-000, 82/10/04, 8210280429

8210260526 Forwards Revision 3 of Chapter 7 of "Offsite Dose Calculation Manual"
GOLDEN, J C Commonwealth Edison Co 82/10/06 CASE, C O Office of Nuclear Reactor Regulation, Director 2pp 15805 137 24X
Fiche 50-000, 82/10/06, 8210260526

--8210260542 Revision 3 of Chapter 7 of "Offsite Dose Calculation Manual"
Commonwealth Edison Co 82/09/30 83pp 15805 139 24X
Fiche 50-000, 82/10/06, 8210260526

8210280420 Forwards request for addl info re venting of high points in RCS, method of depressurization to cold shutdown & depressurization following steam generator tube rupture events Response requested within 30 days
YOUNGBLOOD, B J Licensing Branch 1 82/10/07 DELGEORGE, L O Commonwealth Edison Co 4pp 15860 009 24X Fiche 50-000, 82/10/07, 8210280420

E NRC Safety Evaluation Report (SER), suppl & correspondence

8210250108 Forwards revised FSAR info re protection against possible turbine missiles Revisions to turbine missile analysis rept encl Info closes out SER Outstanding Item 2
TRAMM, T R Commonwealth Edison Co 82/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp 15789 296 24X
Fiche 50-000, 82/10/19, 8210250108

F Security, medical, emergency & fire protection plans

8210290363 Forwards list of deviations from Chemical Engineering Branch Technical Position 9.5.1 re fire protection program Deviations listed include lighting & communication & hydrogen line routing Justification of deviations requested
YOUNGBLOOD, B J Licensing Branch 1 82/10/05 DELGEORGE, L O Commonwealth Edison Co 7pp 15865 240 24X Fiche 50-000, 82/10/05, 8210290363

8210130376 Advises that installation of offsite dose calculation sys program fully operational tracking model & operational A-model will be delayed until 821231 to complete prime computer installation
SHARTZ, E D Commonwealth Edison Co 82/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15682 090 24X
Fiche 50-000, 82/10/06, 8210130376

821022035B Provides info re organization & performance of depts responsible for radiation protection activities, per B20702 commitment Training coordinator assigned in Apr 1982 to improve health physics training programs
TRAMM, T R Commonwealth Edison Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 15776 287 24X
Fiche 50-000, 82/10/14, 821022035B

G Adjudicatory correspondence

B210050259 Order directing all parties to file complete status repts w/ASLB Repts should contain present status of application, documents filed by NRC or util, const plans & future projections & basis for scheduling projections
MILLER, M E Atomic Safety and Licensing Board Panel 82/10/01
Commonwealth Edison Co ip 15610 290 24X Fiche 50-456, 82/10/01, 8210050259

B210250211 Status rept on plants in response to ASLB 821001 order Unit 1 scheduled for fuel load on 850430 & Unit 2 on 860430 Dates will be confirmed or revised in Jan 1983 Certificate of Svc encl
MILLER, M J Commonwealth Edison Co MILLER, M J Isham, Lincoln & Beale 82/10/19 5pp 15788 242 24X Fiche 50-456, 82/10/19, 8210250211

B210220453 Response to ASLB 821001 order to file status rept on plant Schedule for issuance of NRC documents & considerations to be used in developing rehearing & hearing schedule listed Notice of appearance & Certificate of Svc encl
HASSELL, D F Hearing Branch 1 82/10/20 13pp 15778 325 24X Fiche 50-456, 82/10/20, 8210220453

K Utility Final Safety Analysis Report (FSAR) & amends

B210040060 Forwards affidavit stating that distribution of FSAR Amend 39 has been made in accordance w/Encl 1 of NRC 781020 ltr
TRAHM, T R Commonwealth Edison Co 82/09/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 24X Fiche 50-000, 82/09/23, 8210040060

Q Inspection reports, IE Bulletins & correspondence

B210040230 Ack receipt of 820817 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/82-01 & 50-457/82-01 Denies request to withdraw Violation 1 Concurrs that Violation 2 does not constitute noncompliance
MOREL, IUS, C E Division of Engineering & Technical Programs 82/09/27 REED, C Commonwealth Edison Co 2pp 15586 114 24X Fiche 50-456, 82/09/27, 8210040230

--8210040246 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-456/82-01 & 50-457/82-01 Disputes Violations 1 & 2 Post-tensioning sequence adequately controlled Corrective action re Comstock nonconformance repts taken
DELOE, ROE, L O Commonwealth Edison Co 82/08/17 KEPPLER, J O Region 3, Office of Director 7pp 15586 116 24X Fiche 50-456, 82/09/27, 8210040230

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S. Reportable occurrences, LERs & related correspondence

B210040249 Deficiency Rept 82-06 re containment post-tensioning bushing thread failure Initially reported on 820820 Caused by undersize major thread diameter of bushing Thread measurements will be verified before stressing
TRAHM, T R Commonwealth Edison Co 82/09/23 KEPPLER, J O Region 3, Office of Director 2pp 15581 358 24X Fiche 50-457, 82/09/23, 8210040249

B210190299 Interim deficiency rept re breakdown of QA procedures concerning control of erection of safety-related mechanical equipment Initially reported on 820902 All affected equipment will be rechecked using current Procedure OCP-822
TRAHM, T R Commonwealth Edison Co 82/10/08 KEPPLER, J O Region 3, Office of Director 7pp 15742 161 24X Fiche 50-456, 82/10/08, 8210190299

B210190662 Interim deficiency rept re untimely reinsp of 3,069 safety-related pipe hanger welds Initially reported on 820908 Contractor will inspect hanger supports installed before June 1981 prior to fuel load
TRAHM, T R Commonwealth Edison Co 82/10/13 KEPPLER, J O Region 3, Office of Director 2pp 15739 092 24X Fiche 50-456, 82/10/13, 8210190662

DOCKET 50-458 RIVER BEND STATION, UNIT 1

K Utility Final Safety Analysis Report (FSAR) & amends

B210040215 Forwards Amend 6 to FSAR, consisting of "Failure Modes & Effects Analysis " Certificate of Svc encl
CAHILL, W J Gulf States Utilities Co 82/09/27 EISENHUT, D G Division of Licensing 4pp 15587 263 24X Fiche 50-458, 82/09/27, 8210040215

--8210040220 Amend 6 to FSAR
* Gulf States Utilities Co 82/09/30 480pp 15587 267 24X Fiche 50-458, 82/09/27, 8210040215

Q Inspection reports, IE Bulletins & correspondence

B210050387 Forwards IE Insp Rept 50-458/82-10 on 820823-27 No noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/09/20 CAHILL, W J Gulf States Utilities Co 24X 15603 008 24X Fiche 50-458, 82/09/20, 8210050387

--8210050399 IE Insp Rept 50-458/82-10 on 820823-27 No noncompliance noted Major areas inspected previous insp findings, site tour, observation of work & review of records for welding & nondestructive exam of safety-related piping
OILBERT, L D, CROSSMAN, W A, HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/09/14 4pp 15603 010 24X Fiche 50-458, 82/09/20, 8210050387

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1 L., Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

B210050201 Interim Deficiency Rept DR-71 re QA program inconsistencies in mfg of personnel air locks Initially reported on 820827 Investigation not yet complete Next rept expected by 830115
BOOKER, J E Gulf States Utilities Co 82/09/27 COLLINS, J T Region 4, Office of Director 1p 15609 294 24X Fiche 50-458, 82/09/27, 8210050201

B210050350 Interim deficiency rept re defective matl used in coupling drive element of Transamerica Delaval standby diesel generators Initially reported on 820827 Final rept will be provided by 821029 Also reported per Part 21
BOOKER, J E Gulf States Utilities Co 82/09/27 COLLINS, J T Region 4, Office of Director 1p 15608 254 24X Fiche 50-458, 82/09/27, 8210050350

B210050219 Final deficiency rept re indications found on shop radiographs of containment penetration bellows Initially reported on 820603 Investigation determined no reportable deficiency exists
BOOKER, J E Gulf States Utilities Co 82/09/29 COLLINS, J T Region 4, Office of Director 1p 15611 245 24X Fiche 50-458, 82/09/29, 8210050219

B210050317 Interim deficiency rept re improper installation (torquing) & insp of drilled-in expansion-type anchors Initially reported on 820830 Investigation continuing Final status rept will be provided by 821115
BOOKER, J E Gulf States Utilities Co 82/09/29 COLLINS, J T Region 4, Office of Director 1p 15601 357 24X Fiche 50-458, 82/09/29, 8210050317

B210130516 Interim deficiency rept re unsatisfactory insp performed by former field QC inspector Initially reported on 820329 Re-evaluation of insp continuing Next rept to be provided by 821029
BOOKER, J E Gulf States Utilities Co 82/09/30 COLLINS, J T Region 4, Office of Director 1p 15683 109 24X Fiche 50-458, 82/09/30, 8210130516

B210130182 Interim Deficiency Rept 73 re improperly installed spring nuts in OE supplied power generation control complex termination cabinets Initially reported on 820902 Investigation continuing Next rept expected by 830121
BOOKER, J E Gulf States Utilities Co 82/10/03 COLLINS, J T Region 4, Office of Director 1p 15673 012 24X Fiche 50-458, 82/10/03, 8210130182

8210190518 Final deficiency rept re weld surface imperfections in
Graver shop used for containment personnel airlock Initially
reported on 820702 Imperfections do not affect safe plant
operation Deficiency not reportable per 10CFR50.55e
BOOKER, J E Gulf States Utilities Co 82/10/06 COLLINS, J T
Region 4, Office of Director 1p 15791 243 24X
Fiche 50-458, 82/10/06, 8210190518

8210190367 Interim Deficiency Rept DR-65 re cracking & spalling of
surface concrete around penetrations Initially reported on
820806 Investigation continuing Next rept will be provided
by 821203
BOOKER, J E Gulf States Utilities Co 82/10/07 COLLINS, J T
Region 4, Office of Director 1p 15742 101 24X
Fiche 50-458, 82/10/07, 8210190367

8210190629 Interim Deficiency Rept FR-74 re incorrect installation of
1/4-inch drilled in expansion type anchor bolts used to
support emergency lighting battery unit Initially reported on
820830 Investigation incomplete Final rept due by 830128
BOOKER, J E Gulf States Utilities Co 82/10/08 COLLINS, J T
Region 4, Office of Director 1p 15740 034 24X
Fiche 50-458, 82/10/08, 8210190629

8210200037 Interim Deficiency Rept DR-39 re insufficient beam end gap
between drywell & primary shield walls Initially reported
on 820302 Deficiency determined reportable per
10CFR50.55(e) Next rept expected by 821108
BOOKER, J E Gulf States Utilities Co 82/10/08 COLLINS, J T
Region 4, Office of Director 1p 15756 326 24X
Fiche 50-458, 82/10/08, 8210200037

8210250118 Final Deficiency Rept DR-63 re use of improper stud wall in
valve fabrication Initially reported on 820629 Studs being
replaced w/special matl Condition not reportable per
10CFR50.55(e)
BOOKER, J E Gulf States Utilities Co 82/10/12 COLLINS, J T
Region 4, Office of Director 1p 15787 018 24X
Fiche 50-458, 82/10/12, 8210250118

8210260292 Final Deficiency Rept DR-46 re improperly retained rod end
bushings that may disengage from Bergen Paterson shudder &
sway strut assemblies Initially reported on 820426 Generic
part number changed on B7 drawings for riser clamps
BOOKER, J E Gulf States Utilities Co 82/10/14 COLLINS, J T
Region 4, Office of Director 3pp 15801 355 24X
Fiche 50-458, 82/10/14, 8210260292

8210260286 Interim Deficiency Rept DR-75 re error found in CHDSH
computer program used in reactor bldg hydrodynamic analysis
Initially reported on 820921 Investigation to determine
significance of error continuing Next rept by 830114
BOOKER, J E Gulf States Utilities Co 82/10/15 COLLINS, J T
Region 4, Office of Director 1p 15803 219 24X
Fiche 50-458, 82/10/15, 8210260286

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A Utility Final Safety Analysis Report (FSAR) & amends

8210040215 Forwards Amend & to FSAR, consisting of "Failure Modes &
Effects Analysis" Certificate of Svc encl
CAMILLE, W J Gulf States Utilities Co 82/09/27 EISENHUT, D L
Division of Licensing 4pp 15587 263 24X Fiche 50-458, 82/09/27,
8210040215

--8210040220 Amend & to FSAR
" Gulf States Utilities Co 82/09/30 480pp 15587 267 24X
Fiche 50-458, 82/09/27, 8210040215

G Inspection reports, IE Bulletins & correspondence

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8210220511 Forwards WPPSS 820825 & 0909 & CPC 820812 ltrs re B&H
owners group 820720 meeting w/NRC re resolution of
NUREG-0737, Item II K 2.30 on small break LOCA methods
Appropriate action should be taken
ADENBAH, E O Licensing Branch 4 82/10/04 SHERON, D H Reactor
Systems Branch 1p 15786 091 24X Fiche 50-000, 82/10/04,
8210220511

8210290446 Staff requirements memo re 821007 affirmation/discussion
vote on extension of const completion dates for WPPSS,
purging of classified matl in ALAB-653 & emergency
preparedness & risks associated w/fuel loading
CHILK, S J Office of the Secretary of the Commission 82/10/06
Office of the Secretary of the Commission 2pp 15663 189 24X
Fiche 50-000, 82/10/08, 8210290446

G Adjudicatory correspondence

8210040016 Response to Coalition for Safe Power 820910 request for
hearing & petition to intervene Current petition does not
satisfy requirements Contention must be submitted w/notice
or appearance & Certificate of Svc
YOUNG, M A Hearing Branch 4 82/09/30 Atomic Safety and
Licensing Board Panel 12pp 15581 316 24X Fiche 50-460, 82/06/11,
8210040016

8210130336 Order CLI-82-29, referring Coalition for Safe Power petiti
for hearing to ASLB ASLB chairman should appoint ASLB to
determine whether 10CFR2 714 requirements met & to conduct
required hearing w/separate views of Commissioner Ollinsly
CHILK, S J Office of the Secretary of the Commission 82/10/08
21pp 15681 350 24X Fiche 50-397, 82/10/08, 8210130336

8210150480 Memorandum & order granting Coalition for Safe Power ltr
to amend petition to intervene per order, within 15 days
after svc Util complete answer to original & amended
petition due within 10 days after amended petition served
SMITH, I W Atomic Safety and Licensing Board Panel 82/10/11
Coalition for Safe Power 7pp 15703 001 24X
Fiche 50-460, 82/10/13, 8210150480

8210200056 Notice of ASLB constitution H Grossman, chairman & Lt Hill
& LW Little, members
COTTER, B P Atomic Safety and Licensing Board Panel 82/10/14
2pp 15755 027 24X Fiche 50-397, 82/10/14, 8210200056

8210180147 Lists changes to be made in Commission 821000 Order,
CLI-82-29
STUCKY, S W Docketing & Services Branch 82/10/15 Office of the
Executive Legal Director 1p 15719 266 24X Fiche 50-397,
82/10/15, 8210180147

8210270181 Notice of ASLB reconstitution H Grossman, chairman & W
Bright & J Harbour, members
LAZO, R M Atomic Safety and Licensing Board Panel 82/10/25 12
15629 315 24X Fiche 50-460, 82/10/25, 8210270181

8210290315 Notice of ASLB reconstitution H Grossman, chairman &
W Bright & J Harbour, members
LAZO, R M Atomic Safety and Licensing Board Panel 82/10/25 12
15653 078 24X Fiche 50-397, 82/10/25, 8210290315

G Inspection reports, IE Bulletins & correspondence

8210070378 Ack receipt of 820909 ltr informing NRC of steps taken to
correct violations noted in insp on 820301-28
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs 82/10/04 ROOT, R W Washington Public Power Supply
System 1p 15634 017 24X Fiche 50-460, 82/10/04, 8210070378

--8210070387 Responds to NRC 820624 ltr re violations noted in its insp
820301-28 Corrective actions subcontractor procedures for
installation of electrical penetration assemblies submitted
& approved by engineer
ROOT, R W Washington Public Power Supply System 82/09/09
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 4pp 15634 018 24X Fiche 50-460, 82/10/04, 8210070387

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1 1/2
Inch Seals" Svc list encl
CORB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 23
24X Fiche 50-000, 82/10/06, 8208190233

B210130415 Ack receipt of B20709 & 30 ltrs informing NRC of steps taken to correct violations noted in IE insp on B20401-30
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/06 ROOT, R W Washington Public Power Supply System 1p 15681 319 24X Fiche 50-460, B2/10/06, B210130415

--B210130429 Updates response to NRC B20608 ltr re violations noted in IE insp on B20401-30 Corrective actions local grinding to expose weld root performed on four welds Cause of undersized welds due to improperly prepared weld bevels
 ROOT, R W Washington Public Power Supply System 82/09/30 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 5pp 15681 320 24X Fiche 50-460, B2/10/06, B210130415

--B210130432 Responds to NRC B20608 ltr re violations noted in IE insp on B20401-30 Corrective actions local grinding conducted to expose weld root & base metal surfaces Partial penetration butt weld undersized
 ROOT, R W Washington Public Power Supply System 82/09/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 15681 325 24X Fiche 50-460, B2/10/06, B210130415

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc ltr encl
 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, B2/10/14, B208190238

B210280185 Ack receipt of B21012 ltr informing NRC of steps taken to correct violations noted in IE insp Rept 50-460/B2-08
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/22 ROOT, R W Washington Public Power Supply System 1p 15837 006 24X Fiche 50-460, B2/10/22, B210280185

--B210280190 Responds to NRC B20607 ltr re violations noted in IE insp Rept 50-460/B2-08 Corrective actions const package sys initiated to track work operations in field & craft personnel instructed to perform work per package sys
 ROOT, R W Washington Public Power Supply System 82/10/12 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 15837 007 24X Fiche 50-460, B2/10/22, B210280185

B210280286 Ack receipt of B21012 ltr informing NRC of steps taken to correct violations noted in IE insp Rept 50-460/B2-07
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/22 ROOT, R W Washington Public Power Supply System 1p 15845 194 24X Fiche 50-460, B2/10/22, B210280286

--B210280297 Responds to NRC B20804 ltr re violations noted in IE insp Rept 50-460/B2-07 Corrective actions GCRF1 sys deleted & insp repts will be written when question as to validity/accuracy of requirements of item occurs
 ROOT, R W Washington Public Power Supply System 82/10/12 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 15845 195 24X Fiche 50-460, B2/10/22, B210280286

S Reportable occurrences, LERs & related correspondence

B210070338 Interim deficiency rept re emergency diesel generator governor lube oil cooler Initially reported on B20126 Lube oil cooler will be moved to elevation below oil level per Transamerica Delaval instructions & drawings
 ROOT, R W Washington Public Power Supply System 82/09/15 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 15634 071 24X Fiche 50-460, B2/09/15, B210070338

B210070297 Interim deficiency rept re unsuitability of neoprene matl used in governor drive coupling elements Initially reported on B20819 Field change notice issued to implement changeout of element matl to neoprene Also reported per Part 21
 ROOT, R W Washington Public Power Supply System 82/09/20 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 15634 178 24X Fiche 50-460, B2/09/20, B210070297

B210070311 Interim deficiency rept re use of lumped mass loads in performance of pipe stress analysis Initially reported on B20305 Parametric studies may resolve trivial mass changes Interim status repts will be provided on semiannual basis
 ROOT, R W Washington Public Power Supply System 82/09/20 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 15634 145 24X Fiche 50-460, B2/09/20, B210070311

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

B209290072 Forwards 581 oversize electrical, instrumentation & control drawings, identified in Table 1 7-1 of FSAR Aperture cards are available in PDR
 MULLER, O E Illinois Power Co 82/09/20 THOMAS, C O Standardization & Special Projects Branch 1p 15540 196 24X Fiche 50-461, B2/09/20, B209290072

B210050460 Requests addl info re B20722 submittal on meteorological measurements sys, data acquisition & assessment scheme for emergency plan & B11016 submittal on hydrogen ignition sys Schedule for responding to questions requested within 2 wks
 THOMAS, C O Standardization & Special Projects Branch 82/09/21 MULLER, O E Illinois Power Co 7pp 15626 250 24X Fiche 50-461, B2/09/22, B210050460

B210040104 Responds to B20326 request for addl info re hydrodynamic water hammer analysis of control rod drive sys
 MULLER, O E Illinois Power Co 82/09/24 THOMAS, C O Standardization & Special Projects Branch 3pp 15580 351 24X Fiche 50-461, B2/09/24, B210040104

B210040070 Disapproves B20920 request for concurrence re partial lift of Stop Work Order 016 re electrical conduit installation Matrix of commitments & completion status for each item required
 SPESBARD, R L Division of Project & Resident Programs 82/09/27 GERSTNER, W C Illinois Power Co 2pp 15581 278 24X Fiche 50-461, B2/09/27, B210040070

B210130490 Advises that response to Questions B10 57, B10 58 & B10 59 of NRC B20922 ltr re degraded core hydrogen control & emergency plan dose assessment reporting sys will be provided via FSAR amend by B21130
 MULLER, O E Illinois Power Co 82/10/08 THOMAS, C O Standardization & Special Projects Branch 1p 15682 169 24X Fiche 50-461, B2/10/08, B210130490

B210130325 Provides quarterly update re const schedule Fuel loading & commercial operation projected for Jan & Aug 1984, respectively
 KOCH, L J Illinois Power Co 82/10/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15678 281 24X Fiche 50-461, B2/10/11, B210130325

B210150357 Provides schedule for submitting addl info for NRC review of hydrogen ignition sys, in response to NRC B20922 questions re degraded core hydrogen control & emergency plan dose assessment rept sys Questions will be addressed by B20101
 MULLER, O E Illinois Power Co 82/10/11 THOMAS, C O Standardization & Special Projects Branch 1p 15704 317 24X Fiche 50-461, B2/10/11, B210150357

B210280340 Responds to B20902 questions re ECCS NRC review of util info on Humphrey concerns will be reported in SER suppl No further concern over Kuo Sheng incident warranted re Contention 10 Portions of ACRS transcript encl
 ODDARD, R J Hearing Branch 3 82/10/15 WILLMAN, P L Illinois State of 24pp 15038 327 24X Fiche 50-461, B2/10/15, B2102803

B210260204 Confirms B21006 discussion w/util & LLT limited resumption of work, per B20901 confirmat ltr Concurrence assumes that listed changes will be implemented prior to conducting nondestructs
 KEPLER, J Q Region 3, Office of Director Illinois Power Co 82/10/26

B210280213 Provides initial response to B20901 confirmatory action ltr re course of action in progress to assure that facility will be constructed in accordance w/FSAR Viewgraph of facility project update encl
 HALL, D P Illinois Power Co 82/10/20 KEPLER, J Q Region 3, Office of Director 43pp 15838 258 24X Fiche 50-461, B2/10/20, B210280213

B210280089 Forwards operability analyses to demonstrate capability of containment vent/purge butterfly isolation valves to function as designed Info resolves TMI Action Item 11 E 4 2(6) & SER Outstanding Issue 10a
 MULLER, O E Illinois Power Co 82/10/22 THOMAS, C O Standardization & Special Projects Branch 369pp 15843 088 24X Fiche 50-461, B2/10/22, B210280089

E NRC Safety Evaluation Report (SER), supp's & correspondence

8210050278 Requests incorporation of Licensing Review Group 11 program re channel box deflection concern into future suppl to SER, superseding SER Section 4 2 3 13 info
WULLER, O E Illinois Power Co 82/09/28 THOMAS, C D
Standardization & Special Projects Branch 2pp 15611 187 24X
Fiche 50-461, 82/09/28, 8210050278

8210050289 Confirms commitment to revise emergency operating procedures, to address common vessel ref level for fuel ions level meter info should close out SER Confirmatory Item 39
WULLER, O E Illinois Power Co 82/09/28 THOMAS, C D
Standardization & Special Projects Branch 1p 15609 084 24X
Fiche 50-461, 82/09/28, 8210050289

8210050281 Forwards Sargent & Lundy analysis of feedwater check valves Analysis indicates that feedwater check valve will withstand worst case loadings w/o losing pressure boundary integrity info should close out SER issue
WULLER, O E Illinois Power Co 82/09/30 THOMAS, C D
Standardization & Special Projects Branch 7pp 15609 179 24X
Fiche 50-461, 82/09/30, 8210050281

8210280089 Forwards operability analyses to demonstrate capability of containment vent/purge butterfly isolation valves to function as designed info resolves TMI Action Item II E 4 2(b) & SER Outstanding Issue 10a
WULLER, O E Illinois Power Co 82/10/22 THOMAS, C D
Standardization & Special Projects Branch 369pp 15843 088 24X
Fiche 50-461, 82/10/22, 8210280089

F Security, medical, emergency & fire protection plans

8210050460 Requests addl info re 820722 submittal on meteorological measurements sys, data acquisition & assessment scheme for emergency plan & 811016 submittal on hydrogen ignition sys Schedule for responding to questions requested within 2 wks
THOMAS, C D Standardization & Special Projects Branch 82/09/22
WULLER, O E Illinois Power Co 7pp 15626 250 24X
Fiche 50-461, 82/09/22, 8210050460

8210130470 Forwards Revision 4 to physical security plan Revision withheld (ref 10CFR2 7901)
KOCH, J Illinois Power Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15682 160 24X
Fiche 50-461, 82/09/30, 8210130470

8210130490 Advises that response to Questions 810 57, 810 58 & 810 59 of NRC 820922 ltr re degraded core hydrogen control & emergency plan dose assessment reporting sys will be provided via FSAR amend by 821130
WULLER, O E Illinois Power Co 82/10/08 THOMAS, C D
Standardization & Special Projects Branch 1p 15682 169 24X
Fiche 50-461, 82/10/08, 8210130490

8210150357 Provides schedule for submitting addl info for NRC review of hydrogen ignition sys, in response to NRC 820922 questions re degraded core hydrogen control & emergency plan dose assessment rept sys Questions will be addressed by 830101
WULLER, O E Illinois Power Co 82/10/11 THOMAS, C D
Standardization & Special Projects Branch 1p 15704 317 24X
Fiche 50-461, 82/10/11, 8210150357

G Inspection reports, IE Bulletins & correspondence

8210130547 Forwards IE Investigation Rept 50-461/82-02 on 820105 03-03
KEPPLER, J O Region 3, Office of Director 82/08/04 GERSTNER, W C
Illinois Power Co 2pp 15683 307 24X Fiche 50-461, 82/08/04, 8210130547

--8210130557 IE Investigation Rept 50-461/82-02 on 820105-0303 Flaw violations noted in GA program for safety-related electrical work QC personnel not granted sufficient freedom to perform duties
PHILLIP, O A, FOSTER, J E, LOVE, R S Region 3, Office of Director 82/06/09 53pp 15683 309 24X Fiche 50-461, 82/08/04, 8210130547

8210040270 Confirms 820924 verbal approval re limited work resumption on 820927 per confirmatory action ltr Scope of work limited to insp of remedial work associated w/nonsafety-related seismic electrical trays in Seismic Category 1 bldgs
NORELIUS, C E Division of Engineering & Technical Programs 82/09/28 GERSTNER, W C Illinois Power Co 1p 15594 360 24X
Fiche 50-461, 82/09/28, 8210040270

8210070336 EN-82-032 on 821006, notice of violation & proposed imposition of civil penalty to be issued to licensee Action based on numerous violations in electrical area & licensee failure to exercise control over contractor
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/04 1p 15634 084 24X Fiche 50-461, 82/10/04, 8210070336

8210130451 Discusses IE insp on 820105-0303 & forwards notice of violation & notice of proposed imposition of civil penalty
KEPPLER, J O Region 3, Office of Director 82/10/05 GERSTNER, W C
Illinois Power Co 2pp 15681 332 24X Fiche 50-461, 82/10/05, 8210130451

--8210130459 Notice of violation & notice of proposed imposition of civil penalty in amount of \$40,000 Noncompliance noted failure to exercise adequate oversight & control of principal contractor for assuring execution of GA program
KEPPLER, J O Region 3, Office of Director 82/10/05 13pp 15681 334 24X Fiche 50-461, 82/10/05, 8210130451

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Distorted 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 210 24X Fiche 50-000, 82/10/06, 8208190233

8210130181 Forwards revised Pages 3, 11, 12 & 14 to 820223 "Clinton Power Station Preservice Insp Program"
WULLER, O E Illinois Power Co 82/10/06 THOMAS, C D
Standardization & Special Projects Branch 1p 15673 013 24X
Fiche 50-461, 82/10/06, 8210130181

--8210130184 Revised Pages 3, 11, 12 & 14 to "Clinton Power Station Preservice Insp Program"
* Illinois Power Co 82/10/06 3pp 15673 014 24X
Fiche 50-461, 82/10/06, 8210130181

8210130240 Submits confirmatory action ltr per 820930 meeting No further work will be allowed until completion of NRC approval of overinsp program plan
SPESSARD, R L Division of Project & Resident Programs 82/10/06 GERSTNER, W C Illinois Power Co 2pp 15675 124 24X
Fiche 50-461, 82/10/06, 8210130240

8210250224 Forwards IE Insp Rept 50-461/82-08 on 820601-0731 No noncompliance noted
KNOP, R C Division of Project & Resident Programs 82/10/06 GERSTNER, W C Illinois Power Co 2pp 15788 349 24X
Fiche 50-461, 82/10/06, 8210250224

--8210250232 IE Insp Rept 50-461/82-08 on 820601-0731 No noncompliance noted Major areas inspected const activities, including mtl laydown & storage areas, pipe & structural welding, program control & numerous stop work recovery activities
LIVERMORE, H H, HAYES, D W Division of Project & Resident Programs 82/09/30 6pp 15788 351 24X Fiche 50-461, 82/10/06, 8210250224

8210280170 Forwards IE Mgt Meeting Rept 50-461/82-17 on 820930 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/10/13 GERSTNER, W C
Illinois Power Co 2pp 15845 048 24X Fiche 50-461, 82/10/13, 8210280170

--8210280174 IE Mgt Meeting Rept 50-461/82-17 on B20930 No noncompliance noted Major areas discussed status of stop work recovery & overinsp programs, master mgt plan & recommendations from audit Related viewgraphs encl
KEPPLER, J G - HAYES, D W Division of Project & Resident Programs
WNC, R C Division of Project & Resident Programs 82/10/13
42pp 15845 050 24X Fiche 50-461, 82/10/13, 8210280170

--8210280174 IE Mgt Meeting Rept 50-461/82-17 on B20930 No noncompliance noted Major areas discussed status of stop work recovery & overinsp programs, master mgt plan & recommendations from audit Related viewgraphs encl
KEPPLER, J G Region 3, Office of Director SPESARD, R L
Division of Project & Resident Programs 82/10/13 42pp
15845 050 24X Fiche 50-461, 82/10/13, 8210280170

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

8210280050 Forwards full payment for 821005 notice of proposed imposition of civil penalties re violations noted in IE investigation Rept 50-461/82-02
GERSTNER, W C Illinois Power Co 82/10/21 Director's Office,
Office of Inspection and Enforcement 4pp 15837 252 24X
Fiche 50-461, 82/10/21, 8210280050

5 Reportable occurrences, LERS & related correspondence

8210190350 Interim Deficiency Rept 82-08 re lack of distribution control for instrument data sheet Initially reported on 820902 Condition could result in errors in documentation & instrument requirements Document control tightened
HALL, D P Illinois Power Co 82/10/01 KEPPLER, J G Region 3,
Office of Director 4pp 15742 091 24X Fiche 50-461, 82/10/01,
8210190350

8210190354 Final Deficiency Rept 82-06 re loss of structural steel insp records Initially reported on 820625 Measures taken to document destroyed drawings & revise QC requirements
GERSTNER, W C Illinois Power Co 82/10/01 KEPPLER, J G Region 3,
Office of Director 3pp 15742 104 24X Fiche 50-461, 82/10/01,
8210190354

8210190416 Interim Deficiency Rept 82-09 re small bore/instrumentation piping support design calculations Initially reported on 820902 Review of all calculations to determine extent of errors underway Next rept due in 90 days
HALL, D P Illinois Power Co 82/10/01 KEPPLER, J G Region 3,
Office of Director 3pp 15740 353 24X Fiche 50-461, 82/10/01,
8210190416

8210190633 PNO-III-82-108 on 821005, util announced hiring of S&W Engineering to augment const mgt program & assess site const organization Majority of safety-related work stopped since June 1982, pending upgrading of QA program
LIVERMORE, H J HAYES, D W WNC, R C Region 3, Office of Director
82/10/06 1p 15737 359 24X Fiche 50-461, 82/10/06, 8210190633

8210280160 Interim Part 21 Rept 82-07 re breakdown in const QA program insp & corrective action procedures Initially reported on 820708 Stop work action issued until investigation complete Results expected in 90 days
HALL, D P Illinois Power Co 82/10/19 KEPPLER, J G Region 3,
Office of Director 5pp 15837 210 24X Fiche 50-461, 82/10/19,
8210280160

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

Q Adjudicatory correspondence

8210070120 Motion for termination of proceedings Util decided to cancel plant Certificate of Svc encl
NEWMAN, J R Houston Lighting & Power Co NEWMAN, J R
Lowenstein, Neuman, Reis, Arslan & Toll 82/10/06 Atomic Safety
and Licensing Board Panel 3pp 15627 061 24X
Fiche 50-466, 82/10/06, 8210070120

8210070147 Withdrawal of application for CP
NEWMAN, J R Houston Lighting & Power Co NEWMAN, J R
Lowenstein, Neuman, Reis, Arslan & Toll 82/10/06 1p 15627 075
24X Fiche 50-466, 82/10/06, 8210070147

8210190390 Response to util 821006 motion for termination of proceeding NRC does not object to motion Certificate of Svc encl
BLACK, R L Hearing Branch 3 82/10/15 Atomic Safety and
Licensing Board Panel 3pp 15740 348 24X Fiche 50-466, 82/10/15,
8210190390

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-470 CESSAR SYSTEM 80

B Utility Preliminary Safety Analysis Report, amends

8210280202 Withdraws App C to CESSAR-F supporting operation of Sys 80 NSSB at reduced power level w/two pumps from NRC review Partial loop operation not required for issuance of final design approval
SCHERER, A E Combustion Engineering, Inc 82/10/25 THOMAS, C
Standardization & Special Projects Branch 1p 15837 049 24X
Fiche 50-470, 82/10/25, 8210280202

E NRC Safety Evaluation Report (SER), suppis & correspondence

8210150306 Forwards proprietary & nonproprietary "Statistical Combination of Uncertainties, Part II" & "Statistical Combination of Uncertainties, Part III," re SER Confirmatory Item 7 Proprietary versions withheld (ref 10CFR2 750)
SCHERER, A E Combustion Engineering, Inc 82/10/08 EISENHUT, D G
Division of Licensing 6pp 15715 173 24X Fiche 50-470, 82/10/08,
8210150306

--8210150313 "Statistical Combination of Uncertainties, Part II, Uncertainty Analysis of Limiting Safety Sys Settings for C-E Sys 80 NSSB "
* Combustion Engineering, Inc 82/09/30 50pp 15715 175
Fiche 50-470, 82/10/08, 8210150306

--B210220253 "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs," Revision 1
+ Standardized Nuclear Unit Power Plant System 82/06/18 24pp
15775 327 24X Fiche 50-000, 82/10/18, B210220252

B210260274 Submits plant-specific rept re NUREG-0737, Item II D 1.
"Relief & Safety Valve Testing" Acceptable operability of
SNUPPS safety valves demonstrated Evaluation of safety &
relief valve discharge piping & support expected by B21231
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/10/20 DENTON, H Office of Nuclear Reactor Regulation, Director
3pp 15803 026 24X Fiche 50-000, 82/10/20, B210260274

E NRC Safety Evaluation Report (SER), suppl & correspondence

B210040373 Forwards Suppl 1 to SER (NUREG-0681) W/o encl
YOUNGBLOOD, B J Licensing Branch 1 82/09/07 KOESTER, G L Kansas
Gas & Electric Co 3pp 15597 200 24X Fiche 50-482, 82/09/07,
B210040373

F Security, medical, emergency & fire protection plans

B210210272 Notification of B21019 meeting w/utills & SNUPPS organization
in Bethesda, MD to discuss matters re fire protection for
alternate shutdown panel
EDISON, G E, HOPKINS, J B Licensing Branch 1 82/09/27
YOUNGBLOOD, B J Licensing Branch 1 4pp 15774 341 24X
Fiche 50-000, 82/09/27, B210210272

G Adjudicatory correspondence

B210200050 Notice of ASLB reconstitution JA Laurensen, chairman &
GC Anderson & HC Paxton, members
COTTER, B F Atomic Safety and Licensing Board Panel 82/10/14
2pp 15757 224 24X Fiche 50-482, 82/10/14, B210200050

H General correspondence

B210120199 Informs of mgt organization changes FSAR will be revised to
reflect changes
KOESTER, G L Kansas Gas & Electric Co 82/10/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 15651 232
24X Fiche 50-482, 82/10/06, B210120199

X Utility Final Safety Analysis Report (FSAR) & amends

B210080260 Forwards Revision 10 to FSAR, including FSAR changes
transmitted by B20706, 13 & 0827 ltrs
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/09/30 DENTON, H R Office of Nuclear Reactor Regulation,
Director 2pp 13638 333 24X Fiche 50-000, 82/09/30, B210080260

--B210080266 Revision 10 to FSAR
+ Standardized Nuclear Unit Power Plant System 82/09/30 40pp
15638 335 24X Fiche 50-000, 82/09/30, B210080266

Q Inspection reports, IE Bulletins & correspondence

B210190596 Forwards IE Insp Rept 50-482/82-11 on B20701-0831 No
noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/09/22 KOESTER, G L Kansas Gas & Electric Co 2pp
15739 339 24X Fiche 50-482, 82/09/22, B210190596

--B210190608 IE Insp Rept 50-482/82-11 on B20701-0831 No noncompliance
noted. Major areas inspected followup on previous Insp
findings, records review for post-tensioning sys installation
& raceways & power cable installation activities
VANDEL, T E, MORTON, J F, HUNNICUTT, D H Division of Resident,
Reactor Project & Engineering Programs 82/09/20 12pp
15739 341 24X Fiche 50-482, 82/09/22, B210190596

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants" Svc list encl
DEYUNO, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

B210280225 Advises that IE Insp Rept 50-482/81-18 has been canceled
Rept will not be issued
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/10/25 KOESTER, G L Kansas Gas & Electric Co 1p
15537 086 24X Fiche 50-482, 82/10/25, B210280225

S Reportable occurrences, IERs & related correspondence

B210040364 Interim deficiency rept re potential defect in diesel
generator thermostatic valve units AE awaiting receipt of
add'l technical info from vendor to finalize rework plan Rept
on status of insp by B20120 Also reported per Part 21
KOESTER, G L Kansas Gas & Electric Co 82/09/23 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
15589 027 24X Fiche 50-482, 82/09/23, B210040364

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

A Application/construction stage documents & correspondence

B210040370 Informs that util proposed exception to Reg Guide 1.14b re
qualifications of QA audit personnel unacceptable Util
should provide clear commitment to Reg Guide 1.14b by
B21005
YOUNGBLOOD, B J Licensing Branch 1 82/09/03 SCHNELL, D F Union
Electric Co 3pp 15597 197 24X Fiche 50-483, 82/09/01, B210040370

B210210309 Notification of B21020 meeting w/utills & SNUPPS in
Gaithersburg, MD to discuss electrical power sys
EDISON, G E, HOPKINS, J B Licensing Branch 1 82/09/27
YOUNGBLOOD, B J Licensing Branch 1 4pp 15762 074 24X
Fiche 50-000, 82/09/27, B210210309

B210050299 Responds to B20903 ltr re commitments to Reg Guide 1.14, re
Revision 2 of FSAR site addendum Commitment will be revised,
w/o stated clarification, in next revision to FSAR addendum
SCHNELL, D F Union Electric Co 82/09/28 YOUNGBLOOD, B J
Licensing Branch 1 4pp 15609 072 24X Fiche 50-483, 82/09/10,
B210050299

B210220252 Forwards Revision 1 to "Comparison of Finite Element &
Lumped Mass Seismic Analysis Methods for Selected SNUPPS
Bldgs"
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/10/18 DENTON, H R Office of Nuclear Reactor Regulation,
Director 1p 15775 326 24X Fiche 50-000, 82/10/18, B210220252

--B210220253 "Comparison of Finite Element & Lumped Mass Seismic Analy-
Methods for Selected SNUPPS Bldgs," Revision 1
+ Standardized Nuclear Unit Power Plant System 82/06/18 24pp
15775 327 24X Fiche 50-000, 82/10/18, B210220252

B210260274 Submits plant-specific rept re NUREG-0737, Item II D 1.
"Relief & Safety Valve Testing" Acceptable operability of
SNUPPS safety valves demonstrated Evaluation of safety &
relief valve discharge piping & support expected by B21231
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/10/20 DENTON, H Office of Nuclear Reactor Regulation, Director
3pp 15803 026 24X Fiche 50-000, 82/10/20, B210260274

F Security, medical, emergency & fire protection plans

B210070152 Advises that no radiological emergency response plan or std
operating procedure has been developed or accepted by
Montgomery or Gasconade Counties, MD, as reported in RW
Krimm B20817 memo
REED, J O Affiliation Unknown 82/09/23 GRIMES, B Division of
Emergency Preparedness KRIMM, R W Federal Emergency Management
Agency 3pp 15627 071 24X Fiche 50-483, 82/09/23, B210070152

B210210272 Notification of B21019 meeting w/utills & SNUPPS organization
in Bethesda, MD to discuss matters re fire protection for
alternate shutdown panel
EDISON, G E, HOPKINS, J B Licensing Branch 1 82/09/27
YOUNGBLOOD, B J Licensing Branch 1 4pp 15774 341 24X
Fiche 50-000, 82/09/27, B210210272

Q Adjudicatory correspondence

B210060197 Final particularization of J Reed amended Contentions 1, 2 &
3 Certificate of Svc encl
REED, J O Reed, J O 82/10/01 Atomic Safety and Licensing Board
Panel 42pp 15614 176 24X Fiche 50-483, 82/10/01, B210060197

8210120262 Forwards revised schedule stipulated at 820908 prehearing conference reflecting 2-wk extension for discovery of undisputed contentions Original interrogatories no longer appropriate Svc list encl Related correspondence
BAXTER, T A Shaw Pittman, Potts & Trowbridge BAXTER, T A Union Electric Co 82/10/06 GLEASON, J P , DRIGHT, O D , KLINE, J R Atomic Safety and Licensing Board Panel 4pp 15652 293 24X Fiche 50-483, 82/10/06, 8210120262

8210210325 Objections to JG Reed 821001 particularization of Contentions 11 & 12 Contention 11 seeks greater specificity re emergency planning for re-entry & recovery than specified by regulations Certificate of Svc encl
BAXTER, T A Union Electric Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/10/18 Atomic Safety and Licensing Board Panel 24pp 15763 216 24X Fiche 50-483, 82/10/18, 8210210325

8210250246 Forwards revised interrogatories & requests of JG Reed for production of documents Responses due 821113 & objections due 821027, per stipulated schedule Requests replace until 820715 interrogatories & requests Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Union Electric Co 82/10/20 REED, J C Reed, J O 4pp 15788 308 24X Fiche 50-483, 82/10/20, 8210250246

8210250253 Revised interrogatories & requests for production of documents
BAXTER, T A Union Electric Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/10/20 REED, J O Reed, J O 25pp 15788 310 24X Fiche 50-483, 82/10/20, 8210250253

8210270159 Response to J Reed 821001 final particularization of amended Contentions 1, 2 & 3 Objects to admission of Contentions 7, 11, 12 & 14 & portions of 3, 13 & 15 Certificate of Svc encl
PERLINS, R C Hearing Branch 1 82/10/25 Atomic Safety and Licensing Board Panel 16pp 15830 028 24X Fiche 50-483, 82/10/25, 8210270159

Utility Final Safety Analysis Report (FSAR) & amends

8210030260 Forwards Revision 10 to FSAR, including FSAR changes transmitted by 820706, 13 & 0827 ltrs
PETRICK, H A Standardized Nuclear Unit Power Plant System 82/09/30 BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15630 331 24X Fiche 50-000, 82/09/30, 8210030260

8210080266 Revision 10 to FSAR
Standardized Nuclear Unit Power Plant System 82/09/30 107pp 15638 375 24X Fiche 50-000, 82/09/30, 8210080266

Q Inspection reports, IE Bulletins & correspondence

8210130514 Forwards IE Insp Rept 50-483/82-10 on 820801-31 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/09/16 SCHINELL, D F Union Electric Co 2pp 15682 241 24X Fiche 50-483, 82/09/16, 8210130514

8210130523 Notice of violation from insp on 820801-31
SPESSARD, R L Division of Project & Resident Programs 82/09/16 2pp 15682 243 24X Fiche 50-483, 82/09/16, 8210130514

8210130529 IE Insp Rept 50-483/82-10 on 820801-31 Noncompliance noted failure to follow cable installation procedures & failure to identify nonconforming electrical penetrations
NEISLER, J H , KCONKLIN, J E Division of Project & Resident Programs 82/09/16 7pp 15682 245 24X Fiche 50-483, 82/09/16, 8210130514

8210130484 Ack receipt of 820923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-06
SPESSARD, R L Division of Project & Resident Programs 82/10/05 SCHINELL, D F Union Electric Co 1p 15684 196 24X Fiche 50-483, 82/10/05, 8210130484

8210130555 Responds to NRC 820825 ltr re violations noted in IE Insp Rept 50-483/82-06 Corrective actions review of all completed work assignments for non-Q non-scheduled raceway within seismic 11/1 boundaries in process
SCHINELL, D F Union Electric Co 82/09/23 SPESSARD, R L Division of Project & Resident Programs 2pp 15684 197 24X Fiche 50-483, 82/10/05, 8210130484

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8207180037 FOIA request for insp & enforcement records re accidents of F Lawson & H Dillon at facility, Union Electric Co CP & other NRC safety manuals or memos
IGOE, V M Igoe, V M 82/08/12 KEPPLER, J O Region 3, Office of Director 1p 15626 243 24X Fiche 50-483, 82/08/12, 8207180037

8210050512 Responds to FOIA request for insp & enforcement records re accidents of F Lawson & H Dillon at facility, Union Electric Co CP & other NRC safety memos or manuals Forwards two documents Remaining records available in PDR
FELTON, J M Division of Rules and Records 82/09/21 IGOE, M V Igoe, V M 2pp 15626 244 24X Fiche 50-000, 82/09/21, 8210050512

8210050518 Region 3 daily rept for 780807
Region 3, Chicago, Office of the Director 78/08/07 1p 15626 246 24X Fiche 50-000, 82/09/21, 8210050512

8210050522 PNO-111-78-062 on 780804, two workers seriously injured when hit by support girder For poles crane rail OSHA notified
SCHWEIBINZ, E R , HAYES, D W , HEISHMAN, F Region 3, Chicago, Office of the Director 78/08/04 1p 15626 247 24X Fiche 50-000, 82/09/21, 8210050512

DOCKET STN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, B208190238

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

B210250039 Requests latest revision to Form NRC-3, "Notice to Employees," per amend of 10CFR19.30, 40, 50, 60, 70, 72 & 150 to provide employee protection against discrimination as a consequence of reporting info to NRC
OPREA, O H Houston Lighting & Power Co 82/08/09 COLLINS, J T Region 4, Office of Director 3pp 15790 341 24X
Fiche 50-498, 82/08/09, B210250039

B210250263 Submits updated schedules for const activities to be restarted during remainder of 1982, per util B20914 ltr W/ two oversize charts Aperture cards are available in POR
OPREA, O H Houston Lighting & Power Co 82/08/30 COLLINS, J T Region 4, Office of Director 3pp 15791:029 24X
Fiche 50-498, 82/08/30, B210250263

B210040422 Forwards Task Interface Agreement 82-44, complete with plan for Quadrex Rept re Brown & Root design of project input needs to be generated during Sept 1982, in order for Region 4 to issue final rept in Oct 1982
MIRALIA, F J Licensing Branch 3 82/08/31 HUIHMAN, G At Evaluation Branch PARR, O D Auxiliary Systems Branch
BERLINGER, C Core Performance Branch 2pp 19997 211 24X
Fiche 50-498, 82/08/31, B210040422

B210250259 Advises that addl safety-related const activity to be restarted in 1982 has been identified, since util B21011 ltr Updated schedule for const activities to be restarted during 1982 encl W/one oversize chart Aperture card is in POR
OPREA, O H Houston Lighting & Power Co 82/09/20 HUIHMAN, J L Region 4, Office of Director 9pp 15791 014 24X
Fiche 50-498, 82/09/20, B210250259

B210200079 Forwards info requested at B20722 meeting 'submittal 1' geotechnical info on essential cooling water pipelines soil profiles, boundaries of four low density backfill areas & contaminated backfill
GOLDBERG, J H Houston Lighting & Power Co 82/10/12 Assistant Director for Licensing 84pp 15796 311 24X
Fiche 50-498, 82/10/12, B210200079

B210200052 Forwards responses to Questions 241 1 through 241 6 to expedite geotechnical review Info will be incorporated into FBR amend
GOLDBERG, J H Houston Lighting & Power Co 82/10/18 Assistant Director for Licensing 77pp 15791 011 24X
Fiche 50-498, 82/10/18, B210200052

B210202339 Forwards Revision 0 to "Control Room Design Review Plan"
GOLDBERG, J H Houston Lighting & Power Co 82/10/20 Assistant Director for Licensing 3pp 15775 141 24X
Fiche 50-498, 82/10/20, B210202339

--B210220241 Revision 0 to "Control Room Design Review Program Plan"
Houston Lighting & Power Co 82/10/11 124pp 15775 144
Fiche 50-498, 82/10/20, B210220239

Q Adjudicatory correspondence

B210050241 Proposed opinion, findings of fact, conclusions of law & in form of partial initial decision Certificate of the Pres
GUTIERREZ, J M Hearing Branch 3 82/10/04 217pp 15807 704
Fiche 50-498, 82/10/04, B210050241

B210180172 Memorandum & Order LBP-82-91 granting Citizens Concerned About Nuclear Power motion to adopt Citizens for Liable Utility contentions re Contention 4 & denying motion re Contentions 5-B American Bridge contentions dismissed
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/11 Citizens Concerned About Nuclear Power, Inc 17pp 15792 148
Fiche 50-498, 82/10/15, B210180172

B210210363 Forwards applicant reply to Citizens Concerned About Nuclear Power, Inc & NRC proposed findings of fact & conclusions of law
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R Houston Lighting & Power Co 82/10/18 BECHHOEFER, C 1438 J & HILL, E E Atomic Safety and Licensing Board Panel 1p 15784 21
24X Fiche 50-498, 82/10/18, B210210363

--B210210368 Reply to Citizens Concerned About Nuclear Power, Inc & proposed findings of fact & conclusions of law Certificate of Svc encl
Houston Lighting & Power Co Lowenstein, Newman, Reis, Axelrad & Toll 82/10/18 Atomic Safety and Licensing Board Panel 99pp 15763 241 24X Fiche 50-498, 82/10/18, B210210367

Q Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 categories of info, nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld from FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/07/12 UCCLE, R A Critical Mass Energy Project 9pp 15663 027 24X
Fiche 50-000, 82/07/12, B210080015

--B210080163 Systematic Assessment of licensee performance notes re facility evaluation for Aug 1979-Jul 1980
NRC - No Detailed Affiliation Given 80/07/31 13pp 15668 079 24X Fiche 50-000, 82/07/12, B210080015

B210190413 Forwards IE Insp Repts 50-498/82-14 & 50-499/82-14 encl
B20823-27 No noncompliance noted.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/09/28 OPREA, O H Houston Lighting & Power Co 2pp 15741 001 24X Fiche 50-498, 82/09/28, B210190413

DOCKETED ITEMS

-B210190419 IE Insp Repts 50-498/82-14 & 50-499/82-14 on 820823-27 No noncompliance noted Major areas inspected GA program re design, engineering procurement & const
CROSSMAN, W A. HILL, W H. BOARDMAN, J R Division of Resident, Reactor Project & Engineering Programs 82/09/24 11pp
15741 003 24X Fiche 50-498, 82/09/28, 8210190413

G208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-12 1/2 Implant Seeds " Svc list encl
COBRO, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

G208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co. of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

G210220122 Ack receipt of 820909 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-498/82-02
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/10/14 OPREA, G W Houston Lighting & Power Co 1p
15777 332 24X Fiche 50-498, 82/10/14, 8210220122

--8210220125 Responds to NRC 820811 ltr re violations noted in IE Insp Repts 50-498/82-02 & 50-499/82-02 Corrective actions deficiency reporting procedures revised & employees retrained
OPREA, G W Houston Lighting & Power Co 82/09/09 COLLINS, J T Region 4, Office of Director App 15777 333 24X
Fiche 50-498, 82/10/14, 8210220125

S Reportable occurrences, LERs & related correspondence

B210250112 Supplemental deficiency rept re beam to column connection design in containment bldg, per NRC request Info expected by 821217 Brown & Root, Inc reanalysis received in Aug & submitted to Bechtel for review
OPREA, G W Houston Lighting & Power Co 82/08/19 COLLINS, J T Region 4, Office of Director 2pp 15787 022 24X
Fiche 50-498, 82/08/19, 8210250112

B210050329 Final deficiency rept re possible exceeding of design pressure loading of isolation valve cubicle auxiliary feedwater pump compartment walls in event of feedwater bypass line break initially reported on 820901
OPREA, G W Houston Lighting & Power Co 82/09/29 COLLINS, J T Region 4, Office of Director App 15610 254 24X
Fiche 50-498, 82/09/29, 8210050329

8210250249 Fifth interim deficiency rept re vendor fabricated structural steel initially reported on 810108 Bechtel will assure that surveillance insp of 100% of all welded metal was or will be performed prior to shipment Next rept by 830909
OPREA, G W Houston Lighting & Power Co 82/10/13 COLLINS, J T Region 4, Office of Director 3pp 15788 339 24X
Fiche 50-498, 82/10/13, 8210250249

B210260452 Final deficiency rept re HVAC design initially reported on 810508 Chillers added to existing auxiliary bldg chillers, mixing boxes deleted, make-up air balanced & electrical penetration exhaust sys downgraded
OPREA, G W Houston Lighting & Power Co 82/10/20 COLLINS, J T Region 4, Office of Director 14pp 15807 106 24X
Fiche 50-498, 82/10/20, 8210260452

DOCKET 82N-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B210250358 Requests latest revision to Form NRC-3, "Notice to Employees," per amend of 10CFR19.30, 40, 50, 60, 70, 72 & 150 to provide employee protection against discrimination as consequence of reporting info to NRC
OPREA, G W Houston Lighting & Power Co 82/08/09 COLLINS, J T Region 4, Office of Director 2pp 15790 341 24X
Fiche 50-498, 82/08/09, 8210250358

B210250263 Submits updated schedules for const activities to be restarted during remainder of 1982, per util 820514 ltr w/ two oversize charts Aperture cards are available in PDR
OPREA, G W Houston Lighting & Power Co 82/08/30 COLLINS, J T Region 4, Office of Director 8pp 15791 029 24X
Fiche 50-498, 82/08/30, 8210250263

B210040422 Forwards Task Interface Agreement 82-44, complete w/review plan for Quadrez Rept re Brown & Root design of project NRR input needs to be generated during Sept 1982, in order for Region 4 to issue final rept in Oct 1982
HIRAGLIA, F J Licensing Branch 3 82/08/31 HULMAN, L G Accident Evaluation Branch FARR, O D Auxiliary Systems Branch BERLINGER, C Core Performance Branch 2pp 15597 237 24X
Fiche 50-498, 82/08/31, 8210040422

B210250259 Advises that addl safety-related const activity to be restarted in 1982 has been identified, since util 820830 ltr Updated schedule for const activities to be restarted during 1982 encl w/one oversize chart Aperture card is in PDR
OPREA, G W Houston Lighting & Power Co 82/09/20 COLLINS, J T Region 4, Office of Director 9pp 15791 019 24X
Fiche 50-498, 82/09/20, 8210250259

B210200075 Forwards info requested at 820722 meeting Submittal includes geotechnical info on essential cooling water pipelines soil profiles, boundaries of four low density backfill areas & contaminated backfill
GOLDBERG, J H Houston Lighting & Power Co 82/10/12 NOVAK, T M Assistant Director for Licensing 84pp 15756 231 24X
Fiche 50-498, 82/10/12, 8210200075

B210200052 Forwards responses to Questions 241 1 through 241 6, in order to expedite geotechnical review Info will be incorporated into FSAR amend
GOLDBERG, J H Houston Lighting & Power Co 82/10/18 NOVAK, T M Assistant Director for Licensing 77pp 15753 010 24X
Fiche 50-498, 82/10/18, 8210200052

B210220239 Forwards Revision 0 to "Control Room Design Review Program Plan "
GOLDBERG, J H Houston Lighting & Power Co 82/10/20 NOVAK, T M Assistant Director for Licensing 3pp 15775 193 24X
Fiche 50-498, 82/10/20, 8210220239

--8210220241 Revision 0 to "Control Room Design Review Program Plan "
+ Houston Lighting & Power Co 82/10/11 129pp 15775 196 24X
Fiche 50-498, 82/10/20, 8210220239

G Adjudicatory correspondence

B210050241 Proposed opinion, findings of fact, conclusions of law & order in form of partial initial decision Certificate of Svc encl
GUTIERREZ, J M Hearing Branch 3 82/10/04 217pp 15607 306 24X
Fiche 50-498, 82/10/04, 8210050241

B210180172 Memorandum & Order LBP-82-91 granting Citizens Concerned About Nuclear Power motion to adopt Citizens for Equitable Utilis contentions re Contention 4 & denying motion re Contentions 5-B American Bridge contentions dismissed
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/10/15 Citizens Concerned About Nuclear Power, Inc 17pp 15719 148 24X
Fiche 50-498, 82/10/15, 8210180172

B210210363 Forwards applicant reply to Citizens Concerned About Nuclear Power, Inc & NRC proposed findings of fact & conclusions of law
NEWMAN, J R Lowenstein, Neuman, Reis, Axelrad & Toll NEWMAN, J R Houston Lighting & Power Co 82/10/18 BECHHOEFER, C, LAM, J G, HILL, E E Atomic Safety and Licensing Board Panel 11p 15763 240 24X
Fiche 50-498, 82/10/18, 8210210363

--8210210368 Reply to Citizens Concerned About Nuclear Power, Inc & NRC proposed findings of fact & conclusions of law Certificate of Svc encl
+ Houston Lighting & Power Co * Lowenstein, Neuman, Reis, Ax & Toll 82/10/18 Atomic Safety and Licensing Board Panel 79pp 15763 241 24X
Fiche 50-498, 82/10/18, 8210210363

G Inspection reports, IE Bulletins & correspondence

B210080015 Addl response to FOIA request for 19 category nuclear reactor events & safety problems Forwards docu listed in App A Documents in App B completely withheld FOIA Exemption 5
FELTON, J M Division of Rules and Records, 82/07/12 Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080163 Systematic assessment of licensee performan facility evaluation for Aug 1979-Jul 1980
+ NRC - No Detailed Affiliation Given 82/07/31, 15668 079 24X
Fiche 50-000, 82/07/12, 8210080015

B210190413 Forwards IE Insp Repts 50-498/82-14 & 50-499/820823-27, No noncompliance noted
MADSEN, G L Division of Resident, Reactor Project & E Programs 82/09/28, OPREA, G W Houston Lighting & P 15741 001, 24X
Fiche 50-498, 82/09/28, 8210190413

--B210190419 IE Insp Repts 50-498/82-14 & 50-499/82-14 on B20823-27 No noncompliance noted Major areas inspected GA program re design, engineering procurement & const
CROSSMAN, W A, HILL, W M, BOARDMAN, J R Division of Resident, Reactor Project & Engineering Programs 82/09/24 11pp
15741 003 24X Fiche 50-498, 82/09/28, B210190413

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L 1 Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15741 250
24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15910 125 24X Fiche 50-000, 82/10/14, B208190238

B210220122 Ack receipt of B20909 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-498/82-02
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/10/14 OPREA, Q W Houston Lighting & Power Co 1p 15777 332 24X Fiche 50-498, 82/10/14, B210220122

--B210220128 Responds to NRC B20811 ltr re violations noted in IE Insp Repts 50-498/82-02 & 50-499/82-02 Corrective actions deficiency reporting procedures revised & employees retrained
OPREA, Q W Houston Lighting & Power Co 82/09/09 COLLINS, J T Region 4, Office of Director 4pp 15777 333 24X Fiche 50-498, 82/10/14, B210220122

S Reportable occurrences, LERs & related correspondence

B210250112 Supplemental deficiency rept re beam to column connection design in containment bldg, per NRC request info expected by B21217 Brown & Root, Inc reanalysis received in Aug & submitted to Bechtel for review
OPREA, Q W Houston Lighting & Power Co 82/08/19 COLLINS, J T Region 4, Office of Director 2pp 15787 022 24X Fiche 50-498, 82/08/19, B210250112

B210050329 Final deficiency rept re possible exceeding of design pressure loading of isolation valve cubic auxiliary feedwater pump compartment walls in event of feedwater bypass line break Initially reported on B20901
OPREA, Q W Houston Lighting & Power Co 82/09/29 COLLINS, J T Region 4, Office of Director 4pp 15610 254 24X Fiche 50-498, 82/09/29, B210050329

B210250249 Fifth interim deficiency rept re vendor fabricated structural steel Initially reported on B10108 Bechtel will assure that surveillance insp of 100% of all welded matl was or will be performed prior to shipment Next rept by B30509
OPREA, Q W Houston Lighting & Power Co 82/10/15 COLLINS, J T Region 4, Office of Director 3pp 15788 339 24X Fiche 50-498, 82/10/15, B210250249

B210260452 Final deficiency rept re HVAC design Initially reported on B10508, Chillers added to existing auxiliary bldg chillers, mixing boxes deleted, make-up air balanced & electrical penetration exhaust sys down-graded
OPREA, Q W Houston Lighting & Power Co 82/10/20 COLLINS, J T Region 4, Office of Director 14pp 15807 106 24X Fiche 50-498, 82/10/20, B210260452

DOCKET STN-80-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

B210180214 Summary of B20831-0902 caseload forecast panel site visit w/util in Satsep, WA re info to use as input to OL review scheduling progress & projected fuel load data
WHEELER, L Licensing Branch 3 82/09/17 Licensing Branch 3 2pp 15746 113 24X Fiche 50-508, 82/09/17, B210180214

--B209210550 Notification of B20831 & 0901-02 meetings w/util in Satsep, WA to review const progress in order to obtain info for use as input to OL review scheduling process Related matl encl
WHEELER, L Licensing Branch 3 82/08/20, MIRAGLIA, F Licensing Branch 3 103pp 14746:117 24X Fiche 50-508, 82/09/17, B210180214

B210120197 Advises that fuel load date scheduled for Dec 1985, per NRC request Schedules do not preclude achieving fuel load 6 months earlier. Planning details provided basis for discussions w/NRC Caseload Forecast Panel on B20831-0902
BOUCHEY, G D Washington Public Power Supply System 82/10/01 EISENHUT, D Q Division of Licensing 1p 15631 229 24X Fiche 50-508, 82/10/01, B210120197

B210280416 Approves use of ASME Code Case N-249-2, in response to B20921 request Scope of approval limited to use of code case for strap & rivet matls in ITT-Grinnell Figures 215 for stiff clamps
KERRIGAN, J D Licensing Branch 3 82/10/08 FERGOUSON, R L Washington Public Power Supply System 2pp 15959 358 24X Fiche 50-508, 82/10/08, B210280416

B210270012 Forwards responses to FSAR questions transmitted w/NH
B20820 ltr Responses to questions re environ rept will be sent under separate cover
BOUCHEY, G D Washington Public Power Supply System 82/10/2, KERRIGAN, J D Licensing Branch 3 300pp 15815 001 24X Fiche 50-508, 82/10/22, B210270012

H General correspondence

B210010020 Advises that EPA (Region X) deleted from distribution is 1 for FSAR & general info amends EPA informed until that FSAR, emergency preparedness plan, fire protection plan & general info not required
BOUCHEY, G D Washington Public Power Supply System 82/09/22 EISENHUT, D Q Division of Licensing 2pp 15565 150 24X Fiche 50-508, 82/09/22, B210010020

K Utility Final Safety Analysis Report (FSAR) & amends

B210120194 Forwards Amend 1 to FSAR, updating design description & correcting typographical errors
BOUCHEY, G D Washington Public Power Supply System 82/10/06 KERRIGAN, J D Licensing Branch 3 3pp 15657 137 24X Fiche 50-508, 82/10/06, B210120194

--B210120200 Amend 1 to FSAR
Washington Public Power Supply System 82/10/11 216pp 15657 140 24X Fiche 50-508, 82/10/06, B210120194

Q Inspection reports, IE Bulletins & correspondence

B210060155 Forwards IE Insp Repts 50-508/82-17 & 50-509/82-07 on B20801-31 & notice of violation
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/09/24 LEDDICK, R S Washington Public Power Supply System 2pp 15614 056 24X Fiche 50-508, 82/09/24, B210060155

--B210060157 Notice of violation from insp on B20801-31
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/24 1p 15614 058 24X Fiche 50-508, 82/09/24, B210060155

--B210060163 IE Insp Repts 50-508/82-17 & 50-509/82-07 on B20801-31 Noncompliance noted on B20810, nonsafety-related Q decking attached to containment bldg safety-related structural steel at 395-ft level using nonqualified procedure
ALBERT, W Q, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/22 9pp 15614 059 24X Fiche 50-508, 82/09/24, B210060155

B210070158 Ack receipt of B20528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/82-06 & 50-509/82-03
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/04 LEDDICK, R S Washington Public Power Supply System 1p 15627 064 24X Fiche 50-508, 82/10/04, B210070158

--B210070161 Responds to NRC B20426 ltr re violations noted in it 1 Repts 50-508/82-06 & 50-509/82-03 Corrective actions two shutdown cooling HXs placed in care & maint program to insure monthly monitoring of maint on nitrogen purge
LEDDICK, R S Washington Public Power Supply System 82/09/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 15627 065 24X Fiche 50-508, 82/10/04, B210070158

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L 1 Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15741 250 24X Fiche 50-000, 82/10/06, B208190233

B208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15910 125 24X Fiche 50-000, 82/10/14, B208190238

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

G Inspection reports, IE Bulletins & correspondence

8210060155 Forwards IE Insp Repts 50-50B/82-17 & 50-509/82-07 on 820801-31 & notice of violation
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/09/24 LEDDICK, R S Washington Public Power Supply System 2pp 15614 Q56 24X Fiche 50-50B, 82/09/24, 8210060155

-8210060163 IE Insp Repts 50-50B/82-17 & 50-509/82-07 on 820801-31 Noncompliance noted on 820810, nonsafety-related G decking attached to containment bldg safety-related structural steel at 399-ft level using nonqualified procedure
ALBERT, W G, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/09/22 9pp 15614 Q59 24X Fiche 50-50B, 82/09/24, 8210060155

8210070158 Ack receipt of 820528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-50B/82-06 & 50-509/82-03
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/04 LEDDICK, R S Washington Public Power Supply System 1p 15627 Q64 24X Fiche 50-50B, 82/10/04, 8210070158

-8210070161 Response to NRC 820426 ltr re violations noted in IE Insp Repts 50-50B/82-06 & 50-509/82-03 Corrective actions two shutdown cooling IXs placed in care & maint program to insure monthly monitoring of maint on nitrogen purge
LEDDICK, R S Washington Public Power Supply System 82/05/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 15627 Q65 24X Fiche 50-50B, 82/10/04, 8210070158

DOCKET 50-511 WPPSS NUCLEAR PROJECT, UNIT 4

G Inspection reports, IE Bulletins & correspondence

8210070178 Ack receipt of 820909 ltr informing NRC of steps taken to correct violations noted in Insp on 820501-28
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/04 ROOT, R W Washington Public Power Supply System 1p 15634 Q17 24X Fiche 50-460, 82/10/04, 8210070378

8210070387 Response to NRC 820624 ltr re violations noted in IE Insp on 820501-20 Corrective actions subcontractor procedures for installation of electrical penetration assemblies submitted & approved by engineer
ROOT, R W Washington Public Power Supply System 82/09/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 15634 Q18 24X Fiche 50-460, 82/10/04, 8210070378

8210130415 Ack receipt of 820909 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp on 820401-30
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/06 ROOT, R W Washington Public Power Supply System 1p 15631 Q19 24X Fiche 50-460, 82/10/06, 8210130415

--8210130425 Updates response to NRC 820608 ltr re violations noted in IE Insp on 820401-30 Corrective actions local grinding to expose weld root performed on four welds Cause of undersized welds due to improperly prepared weld bevels
ROOT, R W Washington Public Power Supply System 82/09/30 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 5pp 15631 Q20 24X Fiche 50-460, 82/10/06, 8210130415

-8210130432 Response to NRC 820608 ltr re violations noted in IE Insp on 820401-30 Corrective actions local grinding conducted to expose weld root & base metal surfaces Partial penetration butt weld undersized
ROOT, R W Washington Public Power Supply System 82/09/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 15631 Q25 24X Fiche 50-460, 82/10/06, 8210130415

S Reportable occurrences, LERs & related correspondence

8210070338 Interim deficiency rept re emergency diesel generator governor lube oil cooler Initially reported on 820126 Lube oil cooler will be moved to elevation below oil level per Transamerica Delayal instructions & drawings
ROOT, R W Washington Public Power Supply System 82/09/15 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 15634 Q71 24X Fiche 50-460, 82/09/15, 8210070338

8210070297 Interim deficiency rept re unsuitability of isoprene matl used in governor drive coupling elements Initially reported on 820819 Field change notice issued to implement changeout of element matl to neoprene Also reported per Part 21
ROOT, R W Washington Public Power Supply System 82/09/20 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 15634 Q78 24X Fiche 50-460, 82/09/20, 8210070297

8210070311 Interim deficiency rept re use of lumped mass loads in performance of pipe stress analysis Initially reported on 820305 Parametric studies may resolve trivial mass changes Interim status repts will be provided on semiannual basis
ROOT, R W Washington Public Power Supply System 82/09/20 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 15634 Q45 24X Fiche 50-460, 82/09/20, 8210070311

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

G Adjudicatory correspondence

8210150476 Memorandum & order directing applicants to rept details of status of applications for CPs to ASLB within 30 days of svc of order
SMITH, I W Atomic Safety and Licensing Board Panel 82/10/13 Portland General Electric Co 1p 15703 Q47 24X Fiche 50-514, 82/10/13, 8210150476

G Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 Q250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 Q25 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

G Adjudicatory correspondence

8210150476 Memorandum & order directing applicants to rept details of status of applications for CPs to ASLB within 30 days of svc of order
SMITH, I W Atomic Safety and Licensing Board Panel 82/10/13 Portland General Electric Co 1p 15703 Q47 24X Fiche 50-514, 82/10/13, 8210150476

G Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 Q250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 Q25 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8210010411 Ack receipt of B20913 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/82-08 & 50-520/82-08
VERRELLI, D M Division of Project & Resident Programs 82/09/22
PARRIS, H G Tennessee Valley Authority 1p 15572 181 24X
Fiche 50-518, 82/09/22, 8210010411

--8210010420 Forwards response to NRC B20812 ltr re violations noted in IE Insp Repts 50-518/82-08 & 50-520/82-08 corrective actions GC investigation rept written to prevent use of protective coatings & PVC conduit covered & stored
HAMMER, D S Tennessee Valley Authority 82/09/13 O'REILLY, J P
Region 2, Office of Director 3pp 15572 182 24X
Fiche 50-518, 82/09/22, 8210010411

--8210010426 Forwards IE Insp Repts 50-518/82-08 & 50-520/82-08 on 820720-23 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/08/12
PARRIS, H G Tennessee Valley Authority 2pp 15572 185 24X
Fiche 50-518, 82/09/22, 8210010411

--8210010431 Notice of violation from insp on 820720-23
* Division of Project & Resident Programs 82/08/12 1p
15572 187 24X Fiche 50-518, 82/09/22, 8210010411

--8210010433 IE Insp Repts 50-518/82-08 & 50-520/82-08 on 820720-23 Noncompliance noted failure to follow procedures on storage & preventive maint of safety-related mats
MERRINEATHER, N J, CONLON, T E Division of Engineering & Technical Programs 82/08/11 5pp 15572 188 24X Fiche 50-518, 82/09/22, 8210010411

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

9 Reportable occurrences, LERs & related correspondence

8210080247 Third & final deficiency repts re resolution of unanticipated vibratory loading concerns initially reported on 811228 Program developed to insure piping sys operate within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210050293 First interim deficiency rept re six sheared motor pinion keys in Limitorque Model 89-0-25 motor operators initially reported on 820830 Valves w/motor operators being tabulated
Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 2pp 15609 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210290328 Second interim deficiency rept re use of nonconservative calculational method to evaluate General Const Spec 0-32 spacing violations Initially reported on 820528 Next rept will be sent by 830528
MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P
Region 2, Office of Director 2pp 15853 064 24X
Fiche 50-000, 82/10/12, 8210290328

8210260320 First interim deficiency rept re addition of locking device to handwheel operated valves Initially reported on 820716 Const activities deferred Analyses of locking devices continuing Next rept will be sent by 820310
MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P
Region 2, Office of Director 2pp 15802 359 24X
Fiche 50-000, 82/10/18, 8210260320

8210290274 Final rept for Deficiencies B & E & seventh interim rept for Deficiencies A & D re control of procurement activities Initially reported on 810316 Final corrective actions noted
Next rept expected by 830428
MILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8210040430 Informs of decision to refund fees remitted w/801031 application to delete certain requirements from primary water quality monitoring Fees should not be charged in cases where licensee has effective NPDES permit
MILLER, W O License Fee Management Branch 82/09/21 PARRIS, H G
Tennessee Valley Authority 1p 15597 263 24X
Fiche 50-000, 82/09/21, 8210040430

0 Inspection reports, IE Bulletins & correspondence

8210150318 Forwards IE Insp Repts 50-518/82-11, 50-519/82-10, 50-520/82-11 & 50-521/82-09 on 820816-18, 25 & 0910 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/24 PARRIS, H G
Tennessee Valley Authority 2pp 15705 256 24X
Fiche 50-518, 82/09/20, 8210150318

--8210150334 IE Insp Repts 50-518/82-11, 50-519/82-10, 50-520/82-11 & 50-521/82-09 on 820816-18, 25 & 0910 No noncompliance noted
Major areas inspected open items independent insp effort (A-1 & A-2) & site deferral preparation (A-1 & A-2)
SCHAPIER, J F, CANTRELL, F S Division of Project & Resident Programs 82/09/20 4pp 15705 258 24X Fiche 50-518, 82/09/20, 8210150334

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

9 Reportable occurrences, LERs & related correspondence

8210290187 Interim deficiency rept re deferral of const activities Initially reported on 820423 Commitments made in rept audit findings & response to violations deferred until restart of design & const
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15853 312 24X
Fiche 50-000, 82/10/14, 8210290187

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

8210040430 Informs of decision to refund fees remitted w/801031 application to delete certain requirements from primary water quality monitoring Fees should not be charged in cases where licensee has effective NPDES permit
MILLER, W O License Fee Management Branch 82/09/21 PARRIS, H G
Tennessee Valley Authority 1p 15597 263 24X
Fiche 50-000, 82/09/21, 8210040430

0 Inspection reports, IE Bulletins & correspondence

8210150318 Forwards IE Insp Repts 50-518/82-11, 50-519/82-10, 50-520/82-11 & 50-521/82-09 on 820816-18, 25 & 0910 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/20 PARRIS, H G
Tennessee Valley Authority 2pp 15705 256 24X
Fiche 50-518, 82/09/20, 8210150318

--8210150334 IE Insp Repts 50-518/82-11, 50-519/82-10, 50-520/82-11 & 50-521/82-09 on 820816-18, 25 & 0910 No noncompliance noted
Major areas inspected open items, independent insp effort
(A-1 & A-2) & site deferral preparation (A-1 & A-2)
SCHAPKER, J F, CANTRELL, F S Division of Project & Resident
Programs 82/09/20 4pp 15705 258 24X Fiche 50-518, 82/09/20,
8210150318

8210010411 Act receipt of 820913 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-518/82-08 &
50-520/82-08
VERRELLI, D M Division of Project & Resident Programs 82/09/22
PARRIS, H G Tennessee Valley Authority 1p 15572 181 24X
Fiche 50-518, 82/09/22, 8210010411

--8210010420 Forwards response to NRC 820812 ltr re violations noted in
IE Insp Repts 50-518/82-08 & 50-520/82-08 Corrective
actions QC investigation rept written to prevent use of
protective coatings & PVC conduit covered & stored
KAMMER, D S Tennessee Valley Authority 82/09/13 O'REILLY, J P
Region 2, Office of Director 3pp 15572 182 24X
Fiche 50-518, 82/09/22, 8210010411

--8210010426 Forwards IE Insp Repts 50-518/82-08 & 50-520/82-08 on
820720-23 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/08/12
PARRIS, H G Tennessee Valley Authority 2pp 15572 185 24X
Fiche 50-518, 82/09/22, 8210010411

--8210010431 Notice of violation from insp on 820720-23
Division of Project & Resident Programs 82/08/12 1p
15572 187 24X Fiche 50-518, 82/09/22, 8210010411

--8210010433 IE Insp Repts 50-518/82-08 & 50-520/82-08 on 820720-23
Noncompliance noted failure to follow procedures on storage
& preventive maint of safety-related matls
MERRIWEATHER, N, CONLON, T E Division of Engineering & Technical
Programs 82/08/11 5pp 15572 188 24X Fiche 50-518, 82/09/22,
8210010411

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I 125
Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 46pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

3 Reportable occurrences, LERs & related correspondence

8210080247 Third & final deficiency repts re resolution of
unanticipated vibratory loading concerns Initially reported
on 811228 Program developed to insure piping sys operate
within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210050293 First interim deficiency rept re six sheared motor pinion
keys in Limitorque Model SB-D-25 motor operators Initially
reported on 820830 Valves w/motor operators being tabulated
Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 2pp 15607 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210290328 Second interim deficiency rept re use of nonconservative
calculational method to evaluate General Const Spec Q-32
spacing violations Initially reported on 820528 Next rept
will be sent by 830328
MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P
Region 2, Office of Director 2pp 15853 064 24X
Fiche 50-000, 82/10/12, 8210290328

8210290187 Interim deficiency rept re deferral of const activities
Initially reported on 820623 Commitments made in rept, audit
findings & response to violations deferred until restart of
design & const
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15853 312 24X
Fiche 50-000, 82/10/14, 8210290187

8210290236 Third interim deficiency rept re potentially overstressed
embedded plates Initially reported on 820412 Investigation
continuing & const activities deferred until sufficient info
gathered to determine completion of project
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 2pp 15853 227 24X
Fiche 50-000, 82/10/14, 8210290236

8210260320 First interim deficiency rept re addition of locking devices
to handwheel operated valves Initially reported on 820916
Const activities deferred Analysis of locking devices
continuing Next rept will be sent by 820310
MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P
Region 2, Office of Director 2pp 15802 359 24X
Fiche 50-000, 82/10/18, 8210260320

8210290274 Final rept for Deficiencies B & E & seventh interim rept for
Deficiencies A & D re control of procurement activities
Initially reported on 810316 Final corrective actions noted
Next rept expected by 830428
MILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

DOCKET 87N-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8210040430 Informs of decision to refund fees remitted w/B01031
application to delete certain requirements from primary
water quality monitoring Fees should not be charged in cases
where licensee has effective NPDES permit
MILLER, W O License Fee Management Branch 82/09/21 PARRIS, H G
Tennessee Valley Authority 1p 15597 263 24X
Fiche 50-518, 82/09/21, 8210040430

Q Inspection Reports, IE Bulletins & correspondence

8210150318 Forwards IE Insp Repts 50-518/82-11, 50-519/82-10,
50-520/82-11 & 50-521/82-09 on 820816-18, 25 & 0910 No
noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/09/20
PARRIS, H G Tennessee Valley Authority 2pp 24X
Fiche 50-518, 82/09/20, 8210150318

--8210150334 IE Insp Repts 50-518/82-11, 50-519/82-10, 50-520/82-11 &
50-521/82-09 on 820816-18, 25 & 0910 No noncompliance noted
Major areas inspected open items, independent insp effort
(A-1 & A-2) & site deferral preparation (A-1 & A-2)
SCHAPKER, J F Division of Project & Resident Programs 82/09/20
4pp 24X Fiche 50-518, 82/09/20, 8210150318

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 46pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210290187 Interim deficiency rept re deferral of const activities
Initially reported on 820623 Commitments made in rept, audit
findings & response to violations deferred until restart of
design & const
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15853 312 24X
Fiche 50-000, 82/10/14, 8210290187

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8210290158 Summary of 820921 meeting w/applicants in Bethesda, MD re
program to investigate May Junction monocline
MOON, C W Licensing Branch 4, 82/10/03 Licensing Branch 4
4pp 15876 224 24X Fiche 50-522, 82/10/09, 8210290158

D Utility Preliminary Safety Analysis Report, amends

8210210337 Forwards Amend 27 to PSAR
MYERS, R V Puget Sound Power & Light Co 82/10/08 Office of
Nuclear Reactor Regulation, Director 3pp 15764 311 24X
Fiche 50-522, 82/10/08, 8210210337

--8210210339 Amend 27 to PSAR
* Puget Sound Power & Light Co 82/10/08 101pp 15764 314
24X Fiche 50-522, 82/10/08, 8210210337

8210260430 Forwards Affidavit of Svc certifying distribution of PSAR
Amend 27 to listed persons on 821020
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 82/10/22
Office of Nuclear Reactor Regulation, Director 3pp 15806 033
24X Fiche 50-522, 82/10/22, 8210260430

C Utility Environmental Report (ER), amends & correspondence

8210070189 Forwards Amend 7 to application for site certification/
environ rept Amend revises info re need-for-power,
alternative energy sources, socioeconomic & exclusion area
boundary Verification & distribution list encl
MYERS, R V Puget Sound Power & Light Co 82/09/16 Office of
Nuclear Reactor Regulation, Director 6pp 15634 348 24X
Fiche 50-522, 82/09/16, 8210070189

--8210070193 Amend 7 to application for site certification/environ rept
* Puget Sound Power & Light Co 82/09/16 250pp 15634 354
24X Fiche 50-522, 82/09/16, 8210070189

8210010382 Forwards Affidavit of Svc for Amend 6 to application for
site certification/environ rept
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 82/09/27
Office of Nuclear Reactor Regulation, Director 3pp 15574 293
24X Fiche 50-522, 82/09/27, 8210010382

8210130190 Forwards Affidavit of Svc for Amend 7 to application for
site certification/environ rept
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 82/10/07
Office of Nuclear Reactor Regulation, Director 3pp 15674 104
24X Fiche 50-522, 82/10/07, 8210130190

D Adjudicatory correspondence

8210050389 Responds to util 820917 first set of interrogatories
Certificate of Svc encl Related correspondence
BELL, N Coalition for Safe Power 82/09/28 Puget Sound Power &
Light Co 4pp 15608 231 24X Fiche 50-522, 82/09/28, 8210050389

8210090169 Supplement to petition to intervene, consisting of
contentions & bases for contentions
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, R L 82/09/29
Atomic Safety and Licensing Board Panel 62pp 15605 052 24X
Fiche 50-522, 82/09/29, 8210090169

10050171 Applicant response to Coalition for Safe Power 820910 first
set of interrogatories Certificate of Svc encl Related
correspondence

THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/09/29 Coalition for Safe
Power 34pp 15604 145 24X Fiche 50-522, 82/09/29, 8210050171

" -- of interrogatories Certificate of Svc

Federation THATCHER, T L Oregon
T L Thatcher, T L 82/10/04,
pp 15643 268 24X

bal Fish Commission
indom & order
ive appeal in

THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/10/06 Atomic Safety and
Licensing Appeal Panel 3pp 15680 320 24X Fiche 50-522, 82/10/06,
8210130357

10130498 Response to 820917 first set of interrogatories
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/10/06 Natural Resources
Defense Council, 8pp 15683 089 24X Fiche 50-522, 82/10/06,
8210130498

10120271 Notice of appearance in proceeding, Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/10/08 3pp 15652 314 24X
Fiche 50-522, 82/10/08, 8210120271

8210120288 Brief supporting Columbia River Inter-Tribal Fish
Commission 820923 appeal of ASLB 820908 memorandum & order
denying Columbia petition to intervene Columbia has met
injury in fact test Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/10/08 Atomic Safety and
Licensing Appeal Panel 20pp 15653 058 24X Fiche 50-522,
82/10/08, 8210120288

8210200045 Response to Yakima Indian Nation 820930 suppl to petition to
intervene, containing list of contentions Objects to
Contentions 4-10 Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/10/14 Atomic Safety and
Licensing Board Panel 16pp 15756 026 24X Fiche 50 532, 82/10/14
8210200045

8210190373 Notice of withdrawal of appearance in proceeding Certificate
of Svc encl
BLACK, R L Hearing Branch 3 82/10/15 3pp 15741 211 24X
Fiche 50-522, 82/10/15, 8210190373

8210200058 Response to 820910 first set of production requests
Certificate of Svc encl Related correspondence
FRANTZ, S P Puget Sound Power & Light Co FRANTZ, S P
Lewenstein, Newman, Reis, Axelrad & Toll 82/10/15 Coalition for
Safe Power 82pp 15753 093 24X Fiche 50-522, 82/10/15, 8210200058

8210220429 Response to Yakima Indian Nation 820930 suppl to petition
to intervene, setting forth contentions Contentions 1, 2, 3 &
& should be admitted & consolidated w/ similar contentions
Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/10/20 Atomic Safety and
Licensing Board Panel 21pp 15780 190 24X Fiche 50-522, 82/10/20,
8210220429

H General correspondence

8210220434 Requests all parties be informed of Natl Wildlife Federation
& OR Environ Council correct address
THATCHER, T L National Wildlife Federation 82/10/19 Office
the Secretary of the Commission 1p 15778 269 24X
Fiche 50-522, 82/10/19, 8210220434

I Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1 1/2
Implant Seeds " Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 46pp 15741 1
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Third
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8210290158 Summary of 820921 meeting w/applicants in Bethesda, Md re
program to investigate May Junction monocline
MOON, C W Licensing Branch 4 82/10/05 Licensing Branch &
4pp 15876 224 24X Fiche 50-522, 82/10/05, 8210290158

B Utility Preliminary Safety Analysis Report, amends

8210210337 Forwards Amend 27 to PSAR
MYERS, R V Puget Sound Power & Light Co 82/10/08 Office of
Nuclear Reactor Regulation, Director 3pp 15764 311 24X
Fiche 50-522, 82/10/08, 8210210337

--8210210339 Amend 27 to PSAR
* Puget Sound Power & Light Co 82/10/08 101pp 15764 314
24X Fiche 50-522, 82/10/08, 8210210337

8210260430 Forwards Affidavit of Svc certifying distribution of PSAR
Amend 27 to listed persons on 821020
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 82/10/22
Office of Nuclear Reactor Regulation, Director 3pp 15806 033
24X Fiche 50-522, 82/10/22, 8210260430

Utility Environmental Report (ER), amends & correspondence

10070189 Forwards Amend 7 to application for site certification/
environ rept Amend revises info re need-for-power,
alternative energy sources, socioeconomics & exclusion area
boundary Verification & distribution list encl
MYERS, R V Puget Sound Power & Light Co 82/09/16 Office of
Nuclear Reactor Regulation, Director 6pp 15634 348 24X
Fiche 50-522, 82/09/16, 8210070189

-8210070193 Amend 7 to application for site certification/environ rept
" Puget Sound Power & Light Co 82/09/16 250pp 15634 354
24X Fiche 50-522, 82/09/16, 8210070189

210010382 Forwards Affidavit of Svc for Amend 6 to application for
site certification/environ rept
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/09/27
Office of Nuclear Reactor Regulation, Director 3pp 15574 293
24X Fiche 50-522, 82/09/27, 8210010382

3210130190 Forwards Affidavit of Svc for Amend 7 to application for
site certification/environ rept
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/10/07
Office of Nuclear Reactor Regulation, Director 3pp 15674 104
24X Fiche 50-522, 82/10/07, 8210130190

G Adjudicatory correspondence

8210050389 Responds to util 820917 first set of interrogatories
Certificate of Svc encl Related correspondence
BELL, N Coalition for Safe Power 82/09/28 Puget Sound Power &
Light Co 4pp 15608 231 24X Fiche 50-522, 82/09/28, 8210050389

8210050169 Supplement to petition to intervene, consisting of
contentions & bases for contentions
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, R L 82/09/29
Atomic Safety and Licensing Board Panel 62pp 15605 052 24X
Fiche 50-522, 82/09/29, 8210050169

8210050171 Applicant response to Coalition for Safe Power 820910 first
set of interrogatories Certificate of Svc encl Related
correspondence
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Cole, Stone, Olsen & Williams 82/09/29 Coalition for Safe
Power 34pp 15604 145 24X Fiche 50-522, 82/09/29, 8210050171

8210080073 Response to first set of interrogatories Certificate of Svc
encl
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon
Environmental Council THATCHER, T L Thatcher, T L 82/10/04
Puget Sound Power & Light Co 9pp 15643 268 24X
Fiche 50-522, 82/10/04, 8210080073

8210130367 Response to Columbia River Inter-Tribal Fish Commission
820923 notice of appeal of ASLB 820903 memorandum & order
denying intervention Applicants will not oppose appeal in
order to maintain schedule for proceeding
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Cole, Stone, Olsen & Williams 82/10/06 Atomic Safety and
Licensing Appeal Panel 3pp 15680 320 24X Fiche 50-522, 82/10/06,
8210130367

8210130498 Response to 820917 first set of interrogatories
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Cole, Stone, Olsen & Williams 82/10/06 Natural Resources
Defense Council 8pp 15683 089 24X Fiche 50-522, 82/10/06,
8210130498

8210120271 Notice of appearance in proceeding Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/10/08 3pp 15652 314 24X
Fiche 50-522, 82/10/08, 8210120271

8210120288 Brief supporting Columbia River Inter-Tribal Fish
Commission 820923 appeal of ASLB 820903 memorandum & order
denying Columbia petition to intervene Columbia has met
injury in fact test Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/10/08 Atomic Safety and
Licensing Appeal Panel 20pp 15653 058 24X Fiche 50-522,
82/10/08, 8210120288

8210200045 Response to Yakima Indian Nation 820930 suppl to petition to
intervene, containing list of contentions Objects to
Contentions 4-10 Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Cole, Stone, Olsen & Williams 82/10/14 Atomic Safety and
Licensing Board Panel 16pp 15756 026 24X Fiche 50-522, 82/10/14,
8210200045

8210190373 Notice of withdrawal of appearance in proceeding Certificate
of Svc encl
BLACK, R L Hearing Branch 3 82/10/15 3pp 15741 211 24X
Fiche 50-522, 82/10/15, 8210190373

8210200058 Response to 820910 first set of production requests
Certificate of Svc encl Related correspondence
FRANTZ, S P Puget Sound Power & Light Co FRANTZ, S P
Lowenstein, Newman, Reis, Axelrad & Yell 82/10/15 Coalition for
Safe Power 82pp 15753 093 24X Fiche 50-522, 82/10/15, 8210200058

8210220429 Response to Yakima Indian Nation 820930 suppl to petition
to intervene, setting forth contentions Contentions 1, 2, 3 &
6 should be admitted & consolidated w/similar contentions
Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/10/20 Atomic Safety and
Licensing Board Panel 21pp 15780 190 24X Fiche 50-522, 82/10/20,
8210220429

H General correspondence

8210220434 Requests all parties be informed of Natl Wildlife Federation
& OR Environ Council correct address
THATCHER, T L National Wildlife Federation 82/10/19 Office of
the Secretary of the Commission 1p 15778 269 24X
Fiche 50-522, 82/10/19, 8210220434

I Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233,

8208190238 IE Bulletin 82-03, "Burst Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at DHR Plants " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8210180308 Notifies that commitment re accuracy of calibr stds per
Amend 9 Page 17 2-56 not acceptable Justification should be
provided or 2nd & 3rd paragraphs should be revised
MIRAGLIA, F J Licensing Branch 3 82/09/17 VAN BRUNT, E E
Arizona Public Service Co 2pp 15746 355 24X
Fiche 50-528, 82/09/17, 8210180308

--8209210413 Discusses branch position on Amend 9 to FSAR re revised
commitment regarding accuracy of calibr stds Justification
must be provided or commitment must be revised in order to
be acceptable
HAASE, W P Quality Assurance Branch 82/08/31 MIRAGLIA, F J
Licensing Branch 3 2pp 15746 357 24X Fiche 50-528, 82/09/17,
8210180308

8210120025 Discusses organizational arrangement for technical support
of facility operation Updated arrangement should be provided
by 821115
KERRIGAN, J D Licensing Branch 3 82/09/23 VAN BRUNT, E E
Arizona Public Service Co 2pp 15689 187 24X
Fiche 50-528, 82/09/23, 8210120025

8210180243 Forwards draft final nonradiological protection plan
Comments requested
KERRIGAN, J D Licensing Branch 3 82/09/23 VAN BRUNT, E E
Florida Power & Light Co 2pp 15746 243 24X
Fiche 50-528, 82/09/23, 8210180243

--8210180248 Draft final nonradiological environ protection plan
" Licensing Branch 3 82/09/23 13pp 15746 245 24X
Fiche 50-528, 82/09/23, 8210180243

8210210026 Forwards request for addl info to complete review of
"Probabilistic Risk Assessment of Tornado Missile Damage to
Station UHS," Bechtel Study 13-NS-108
KERRIGAN, J D Licensing Branch 3 82/09/29 VAN BRUNT, E E
Arizona Public Service Co 4pp 15782 197 24X
Fiche 50-528, 82/09/29, 8210210026

8210060245 Forwards Revision 1 to "Pump & Valve Inservice Testing
Program, Palo Verde Nuclear Generating Station "
VAN BRUNT, E E Arizona Public Service Co 82/10/01 NOVAK, T
Division of Licensing 2pp 15620 243 24X Fiche 50-528, 82/10/01,
8210060245

--B210060247 "Pump & Valve Inservice Testing Program, Palo Verde Nuclear Generating Station," Revision 1
* Arizona Public Service Co 82/08/17 179pp 15620 245 24X
Fiche 50-528, 82/10/01, B210060245

B210150143 Forwards application to amend CPR-141, CPR-142 & CPR-143, extending const completion date for Unit 1 to 830831
VAN BRUNT, E E Arizona Public Service Co 81/10/12 Office of Nuclear Reactor Regulation, Director 3pp 15706 351 24X
Fiche 50-528, 82/10/12, B210150163

--B210150176 Application to amend CPR-141, CPR-142 & CPR-143, extending const completion date for Unit 1 to 830831
VAN BRUNT, E E Arizona Public Service Co 82/10/12 7pp 15704 354 24X Fiche 50-528, 82/10/12, B210150163

B210190717 Requests NRC review results of PWR design analyses to approve removal of pipe whip restraints Meeting w/NRC to discuss request & facilitate exchange of info & questions suggested
VAN BRUNT, E E Arizona Public Service Co 82/10/14 NOVAK, T H Assistant Director for Licensing 2pp 15738 211 24X
Fiche 50-528, 82/10/14, B210190717

B210190463 Forwards responses to Auxiliary Sys Branch 820929 request for addl info re probabilistic risk assessment of tornado missile damage to UHS
VAN BRUNT, E E Arizona Public Service Co 82/10/15 NOVAK, T H Assistant Director for Licensing 9pp 15740 289 24X
Fiche 50-528, 82/10/15, B210190463

B210280057 Advises that util will provide comments on draft environ protection plan by 821129
VAN BRUNT, E E Arizona Public Service Co 82/10/21 NOVAK, T H Assistant Director for Licensing 1p 15837 261 24X
Fiche 50-528, 82/10/21, B210280057

B210280139 Advises that util will respond by 821129 to NRC 820929 ltr re schedule for resolution of remaining outstanding & confirmatory issues
VAN BRUNT, E E Arizona Public Service Co 82/10/21 NOVAK, T H Assistant Director for Licensing 1p 15837 133 24X
Fiche 50-528, 82/10/21, B210280139

B210280199 Forwards Proof of Svc for B21012 application to amend CPR-141, CPR-142 & CPR-143
VAN BRUNT, E E Arizona Public Service Co 82/10/21 Office of Nuclear Reactor Regulation, Director 3pp 15837 001 24X
Fiche 50-528, 82/10/21, B210280199

B210270211 Forwards proposed amended pages to FSAR Section 6.2 & providing Type C testing of valves associated w/Containment Penetrations 44, 67 & 77 using air Affidavit encl
VAN BRUNT, E E Arizona Public Service Co 82/10/22 NOVAK, T H Assistant Director for Licensing 17pp 15829 318 24X
Fiche 50-528, 82/10/22, B210270211

E NRC Safety Evaluation Report (SER), supp's & correspondence

B210210500 Forwards SER, Suppl 3 re OL application w/o encl
KERRIGAN, J D Licensing Branch 3 82/09/23 VAN BRUNT, E E Arizona Public Service Co 3pp 15782 263 24X
Fiche 50-528, 82/09/23, B210210500

ETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE GENERATING STATION, UNITS 1, 2, AND 3 Docket 90-529, And 50-530 (Arizona Public Service

Regulation, Director NUREG-0857 B03
-- 44 75 15636 268 24X

in 12 1 2 3 concerning
1 re

0704 NOVAK, T H
50-528, 82/10/04,

advises that design mods incorporated into listed drawings to provide two devices in series for adequate primary & backup protection of circuits Mods close SER confirmatory item discussed in Section B 4.3
VAN BRUNT, E E Arizona Public Service Co 82/10/25 NOVAK, T H Assistant Director for Licensing, 2pp 15839 354 24X
Fiche 50-528, 82/10/25, B210280274

O Adjudicatory correspondence

B210130417 Notice of corrections to Joint Applicants reply to PL Hourihan proposed findings of fact & conclusions of law
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff C A 82/10/05 2pp 15680 224 24X Fiche 50-528, 82/10/05, B210130417

--B210130486 Corrected pages to Joint Applicants reply to PL Hourihan proposed findings of fact & conclusions of law Certificate of Svc encl
* Joint Applicants-Palo Verde 82/10/05 15pp 15680 226 24X
Fiche 50-528, 82/10/05, B210130417

B210130247 Forwards Suppl 3 to SER w/o encl
DEWEY, L S Hearing Branch 3 82/10/13 LAZD, R M, COLE, R G, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 15704 357 24X Fiche 50-528, 82/10/13, B210130247

B210150499 Memorandum of law supporting West Valley Agricultural Protection Council, Inc petition to intervene Substantial new info only recently discovered Certificate of Svc encl
BERLIN, K Affiliation Unknown BERLIN, K Affiliation Unknown 82/10/13 Atomic Safety and Licensing Board Panel 24pp 15713 209 24X Fiche 50-528, 82/10/13, B210150499

--B210150512 Petition of West Valley Agricultural Protection Council, Inc to intervene, request for preparation of supplemental or revised EIA & request for reopening record Certificate of Svc encl
BERLIN, K Affiliation Unknown BERLIN, K Affiliation Unknown 82/10/13 Atomic Safety and Licensing Board Panel 300pp 15713 233 24X Fiche 50-528, 82/10/13, B210150499

B210150474 Notices of appearance in proceeding Certificate of Svc encl
BERLIN, K, GERWIN, E F, LABOTA, J Affiliation Unknown 82/10/14 4pp 15703 043 24X Fiche 50-528, 82/10/14, B210150474

B210270171 Motion for 2-wk extension of time to answer West Valley Agricultural Protection Council, Inc B21013 petition to intervene Complete petition not received Certificate of Svc encl
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff C A 82/10/22 Atomic Safety and Licensing Board Panel 7pp 15822 349 24X Fiche 50-528, 82/10/22, B210270171

B210290297 Response of West Valley Agricultural Protection Council to Joint Applicants B21022 motion for extension of time to answer Council petition to intervene Ten-day extension should be granted Certificate of Svc encl
BERLIN, K Affiliation Unknown 82/10/26 Atomic Safety and Licensing Board Panel 6pp 15853 160 24X Fiche 50-528, 82/10/26, B210290297

B210280262 Order granting Joint Applicants B21022 motion for extension of time to answer West Valley Agricultural Protection Council, Inc B21014 petition to intervene Joint Applicants have 2 wks after svc of complete petition to file answer
LAZD, R M Atomic Safety and Licensing Board Panel 82/10/27 Joint Applicants-Palo Verde 2pp 15837 310 24X
Fiche 50-528, 82/10/27, B210280262

M Antitrust correspondence

B210040292 Forwards page inadvertently omitted from first response to requirements contained in Reg Guide 9.3
VAN BRUNT, E E Arizona Public Service Co 82/09/28 Office of Nuclear Reactor Regulation, Director 2pp 15887 138 24X
Fiche 50-528, 82/09/28, B210040292

--B210040305 Forwards Salt River Project Agricultural Improvement & Re District & AZ Public Svc Co revised responses to requirements contained in Reg Guide 9.3 Corrected copy
VAN BRUNT, E E Arizona Public Service Co 82/09/10 Office of Nuclear Reactor Regulation, Director 9pp 15587 140 24X
Fiche 50-528, 82/09/28, B210040292

O Inspection reports, IE Bulletins & correspondence

B210080155 Responds to NRC B11119 ltr re violations noted in IE Insp Rept 50-528/B1-12 on 810817-21 Corrective actions procedure for piping sys final insp, WPP/QCI No 2023, deleted & included in other procedures
VAN BRUNT, E E Arizona Public Service Co 82/06/16 BISCHOP, T H Division of Resident, Reactor Project & Engineering Programs 3pp 15640 139 24X Fiche 50-528, 82/06/16, B210080155

210060341 Forwards IE Insp Rept 50-528/82-23 on 820823-0917 No noncompliance noted
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/09/23 ANDOGHINI, O C Arizona Public Service Co 2pp 15619 046 24X Fiche 50-528, 82/09/23, 8210060341

-8210060345 IE Insp Rept 50-528/82-23 on 820823-0917 No noncompliance noted Major areas inspected startup testing, document control, maint, startup GA & sys releases & organization
 FIGURELLI, G J JOHNSTON, G J, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/09/22 5pp 15619 048 24X Fiche 50-528, 82/09/23, 8210060341

8210060413 Forwards Relief Request B for exemption from preservice exam requirements, supplementing 820406 relief requests
 VAN BRUNT, E E Arizona Public Service Co 82/10/01 NOVAK, T M Assistant Director for Licensing 3pp 15615 007 24X Fiche 50-528, 82/10/01, 8210060413

8210070210 Provides corrected supplemental response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure" No Westinghouse Electro Motor Div gate valves used in plant design Twenty-five manhours used
 VAN BRUNT, E E Arizona Public Service Co 82/10/01 ENGELKEN, R H Region S, Office of Director 2pp 15634 264 24X Fiche 50-528, 82/10/01, 8210070210

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Inplant Seeds" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 6pp 15761 250 24X Fiche 50-000, 82/10/06, 8208190233

8210130443 Commits to performing guide tube surveillance insp on representative bundles at first reload per NUREG-0852, Section 4 2 3 i
 VAN BRUNT, E E Arizona Public Service Co 82/10/06 NOVAK, T Assistant Director for Licensing 2pp 15682 013 24X Fiche 50-528, 82/10/06, 8210130443

8210220394 Corrected copy of commitment to perform guide tube wear surveillance insp described in NUREG-0852 Section 4 2 3 i, per NUREG-0857 Section 4 2 5 requirement Commitment will be incorporated into next FSAR amend
 VAN BRUNT, E E Arizona Public Service Co 82/10/06 NOVAK, T Assistant Director for Licensing 2pp 15779 203 24X Fiche 50-528, 82/10/06, 8210220394

8210250351 Forwards IE Insp Repts 50-528/82-25, 50-529/82-09 & 50-530/82-10 on 820830-0903 notice of violation
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/08 VAN BRUNT, E E Arizona Public Service Co 2pp 15790 026 24X Fiche 50-528, 82/10/08, 8210250351

--8210250361 Notice of violation from insp on 820830-0903
 YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/10/08 2pp 15790 028 24X Fiche 50-528, 82/10/08, 8210250361

--8210250375 IE Insp Repts 50-528/82-25, 50-529/82-09 & 50-530/82-10 on 820830-0903 Noncompliance noted 29 inches of weld metal found missing from control room panels & defective instrument repts not prepared
 SCHWABT, J H, HERMANDEZ, O J, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/10/07 4pp 15790 030 24X Fiche 50-528, 82/10/08, 8210250351

8210280368 Forwards IE Insp Repts 50-528/82-26, 50-529/82-10 & 50-530/82-11 on 820713-0903 No noncompliance noted
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/13 VAN BRUNT, E E Arizona Public Service Co 2pp 15645 155 24X Fiche 50-528, 82/10/13, 8210280368

--8210280372 IE Insp Repts 50-528/82-26, 50-529/82-10 & 50-530/82-11 on 820713 0903 No noncompliance noted Major areas inspected const activities associated w/grouting of temporary underground piping & containment post-tensioning
 VORDERBRUGGEN, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/10/07 12pp 15645 157 24X Fiche 50-528, 82/10/13, 8210280368

8208190228 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl
 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 11pp 15610 126 24X Fiche 50-000, 82/10/14, 8208190228

R Periodic operating reports & related correspondence

8210120264 Forwards biweekly status rept of independent QA evaluation of Palo Verde Nuclear Generating Stations Units 1, 2 & 3 for period 820911-24
 SIMON, W A Torrey Pines Technology 82/10/04 TURLEY, K L Arizona Public Service Co 15pp 15652 278 24X Fiche 50-528, 82/10/04, 8210120264

8210220198 Forwards "Independent QA Evaluation of Palo Verde Nuclear Generating Stations Units 1, 2 & 3." Biweekly Status Rept 7 for period ending 821008
 SIMON, W A Torrey Pines Technology 82/10/18 TURLEY, K L Arizona Public Service Co 1p 15776 211 24X Fiche 50-528, 82/10/18, 8210220198

--8210220244 "Independent QA Evaluation of Palo Verde Nuclear Generating Stations Units 1, 2 & 3." Biweekly Status Rept 7 for period ending 821008
 1 Torrey Pines Technology 82/10/18 14pp 15776 212 24X Fiche 50-528, 82/10/18, 8210220198

S Reportable occurrences, LERs & related correspondence

8210070321 Final deficiency rept re mounting failures of C-E supplied valve position indicating switches Initially reported on 820525 Nonconformance Rept SE-0487/0542 dispositioned to rework broken brackets Not reportable per 10CFR50 55(e)
 VAN BRUNT, E E Arizona Public Service Co 82/09/09 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 15634 117 24X Fiche 50-528, 82/09/09, 8210070321

8210070213 Interim Deficiency Rept DER 82-46 re ITT-Dartem pressure transmitters failing to meet required overpressure range Initially reported on 820824 C-E Issuing purchase order suppl to obtain correct transmitters Next rept by 821118
 VAN BRUNT, E E Arizona Public Service Co 82/09/15 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 15634 238 24X Fiche 50-528, 82/09/15, 8210070213

8210070229 Requests addl time to submit Final Deficiency Rept DER 82-9 re thermostats in diesel generator lube oil sys by Cooper Energy not procured to ASME code Initially reported on 820316 Info should be finalized by 821116
 VAN BRUNT, E E Arizona Public Service Co 82/09/15 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 15634 281 24X Fiche 50-528, 82/09/15, 8210070229

8210070320 Final deficiency rept re weld procedure not prequalified by Ametek-Straza for reactor hot leg pipe stops Initially reported on 820514 Review of documentation revealed no further deviations item not reportable per 10CFR50 55(e)
 VAN BRUNT, E E Arizona Public Service Co 82/09/15 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 15634 114 24X Fiche 50-528, 82/09/15, 8210070320

8210070339 Interim Deficiency Rept DER 82-45 re unqualified motor operators installed w/C-E/Dorg-Warner safety injection sys valves Initially reported on 820826 Motor operators returned to mfg for mod Next rept expected by 821117
 VAN BRUNT, E E Arizona Public Service Co 82/09/15 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 15634 068 24X Fiche 50-528, 82/09/15, 8210070339

8210070374 Final Deficiency Rept DER 82-18 re Westinghouse pump motors Initially reported on 820423 Motors found w/deteriorating epoxy coatings & metal particles in lube oil C-E determined incident not reportable per 10CFR50 55e
 VAN BRUNT, E E Arizona Public Service Co 82/09/16 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 5pp 15634 022 24X Fiche 50-528, 82/09/16, 8210070374

8210070354 Final deficiency rept re steam generators loose internal nuts & couplings Nonconformance repts will be dispositioned to repair defects to conform w/C-E drawing requirements Unit 2 & 3 will be inspected for similar defects
 VAN BRUNT, E E Arizona Public Service Co 82/09/21 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 15634 055 24X Fiche 50-528, 82/09/21, 8210070354

8210130187 Interim deficiency rept re Dragon Valve Co instrument line check valves seized open by welding heat Initially reported on 820901 Corrective action plan under review Next rept will be provided by 821206
 VAN BRUNT, E E Arizona Public Service Co 82/09/30 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 15674 131 24X Fiche 50-528, 82/09/30, 8210130187

B210250100 Interim Deficiency Rept DER B2-50 re potential damage of flexible conduit couplings between auxiliary & control bldgs during seismic event Initially reported on B20910 Bachtel establishing min acceptance criteria Final rept by B21230
VAN BRUNT, E E Arizona Public Service Co B2/10/08 STERNBERG, D H
Division of Resident, Reactor Project & Engineering Programs 3pp
15787 111 24X Fiche 50-528, B2/10/08, B210250100

B210250305 Final Deficiency Rept DER B2-47 re steam generator 2 pipe support welded to sway struts instead of attached by approved brackets Initially reported on B20905 Ucam attachments replaced w/away strut rear end brackets
VAN BRUNT, E E Arizona Public Service Co B2/10/08 STERNBERG, D H
Division of Resident, Reactor Project & Engineering Programs 3pp
15790 094 24X Fiche 50-528, B2/10/08, B210250305

B210250326 Interim Deficiency Rept DER B2-51 re Pullman-Kellogg pipe lining failure in essential cooling water sys Initially reported on B20910 Condition under evaluation Final rept expected by B21202
VAN BRUNT, E E Arizona Public Service Co B2/10/08 STERNBERG, D H
Division of Resident, Reactor Project & Engineering Programs 3pp
15790 322 24X Fiche 50-528, B2/10/08, B210250326

B210260275 Final Deficiency Rept DER B2-19 re Class 1F GE motor control ctr burned out due to damage during testing Nonconformance SE-0567 dispositioned to replace damaged components Test procedures revised providing spec warning re damage
VAN BRUNT, E E Arizona Public Service Co B2/10/14 STERNBERG, D H
Division of Resident, Reactor Project & Engineering Programs 4pp
15803 222 24X Fiche 50-528, B2/10/14, B210260275

DOCKET B2N-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B210180308 Notifies that commitment re accuracy of calibr stds per Amend 9 Page 17 2-86 not acceptable Justification should be provided or 2nd & 3rd paragraphs should be revised
MIRAGLIA, F J Licensing Branch 3 B2/09/17 VAN BRUNT, E E
Arizona Public Service Co 2pp 15746 355 24X
Fiche 50-528, B2/09/17, B210180308

--B209210413 Discusses branch position on Amend 9 to FSAR re revised commitment regarding accuracy of calibr stds Justification must be provided or commitment must be revised in order to be acceptable
HAASB, W P Quality Assurance Branch B2/08/31 MIRAGLIA, F J
Licensing Branch 3 2pp 15746 337 24X Fiche 50-528, B2/09/17, B210180308

B210120025 Discusses organizational arrangement for technical support of facility operation Updated arrangement should be provided by B21115
KERRIGAN, J D Licensing Branch 3 B2/09/23 VAN BRUNT, E E
Arizona Public Service Co 2pp 15689 187 24X
Fiche 50-528, B2/09/23, B210120025

B210180243 Forwards draft final nonradiological protection plan Comments requested
KERRIGAN, J D Licensing Branch 3 B2/09/23 VAN BRUNT, E E
Florida Power & Light Co 2pp 15746 243 24X
Fiche 50-528, B2/09/23, B210180243

--B210180248 Draft final nonradiological environ protection plan
* Licensing Branch 3, B2/09/23 13pp 15746 245 24X
Fiche 50-528, B2/09/23, B210180243

- -- for addl info to complete review of
- -- of Tornado Missile Damage to
- -- NB-108
3 B2/09/29, VAN BRUNT, E E
15782 197 24X

B210060245 Forwards Revision 1 to "Pump & Valve Inservice Testing Program, Palo Verde Nuclear Generating Station"
VAN BRUNT, E E Arizona Public Service Co B2/10/01 NOVAK, T
Division of Licensing 2pp 15620 243 24X Fiche 50-528, B2/10/01, B210060245

--B210060247 "Pump & Valve Inservice Testing Program, Palo Verde Nuclear Generating Station" Revision 1
15620 245 24X

-142 & CPPR-143,

Office of
51 24X

--B210150176 Application to amend CPPR-141, CPPR-142 & CPPR-143, extending const completion date for Unit 1 to B20831
VAN BRUNT, E E Arizona Public Service Co B2/10/12 7pp
15706 354 24X Fiche 50-528, B2/10/12, B210150163

B210190717 Requests NRC review results of PWR design analyses to approve removal of pipe whip restraints Meeting w/NRC to discuss request & facilitate exchange of info & questions suggested
VAN BRUNT, E E Arizona Public Service Co B2/10/14 NOVAK, T H
Assistant Director for Licensing 2pp 15738 211 24X
Fiche 50-528, B2/10/14, B210190717

B210190463 Forwards responses to Auxiliary Sys Branch B20929 request for addl info re probabilistic risk assessment of tornado missile damage to UHS
VAN BRUNT, E E Arizona Public Service Co B2/10/15 NOVAK, T H
Assistant Director for Licensing 7pp 15740 289 24X
Fiche 50-528, B2/10/15, B210190463

B210280057 Advises that util will provide comments on draft environ protection plan by B21129
VAN BRUNT, E E Arizona Public Service Co B2/10/21 NOVAK, T H
Assistant Director for Licensing 1p 15837 261 24X
Fiche 50-528, B2/10/21, B210280057

B210280139 Advises that util will respond by B21129 to NRC B20929 11r re schedule for resolution of remaining outstanding & confirmatory issues
VAN BRUNT, E E Arizona Public Service Co B2/10/21 NOVAK, T H
Assistant Director for Licensing 1p 15837 133 24X
Fiche 50-528, B2/10/21, B210280139

B210280199 Forwards Proof of Svc for B21012 application to amend CPPR-141, CPPR-142 & CPPR-143
VAN BRUNT, E E Arizona Public Service Co B2/10/21 Office of
Nuclear Reactor Regulation, Director 3pp 15837 001 24X
Fiche 50-528, B2/10/21, B210280199

B210270211 Forwards proposed amended pages to FSAR Section 6.2.6, providing Type C testing of valves associated w/Containment Penetrations 44, 67 & 77 using air Affidavit encl
VAN BRUNT, E E Arizona Public Service Co B2/10/22 NOVAK, T H
Assistant Director for Licensing 17pp 15829 318 24X
Fiche 50-528, B2/10/22, B210270211

E NRC Safety Evaluation Report (SER), suppl & correspondence

B210210500 Forwards SER, Suppl 3 re DL application w/o encl
KERRIGAN, J D Licensing Branch 3 B2/09/23 VAN BRUNT, E E
Arizona Public Service Co 3pp 15782 263 24X
Fiche 50-528, B2/09/23, B210210500

B210060006 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 Docket Nos 50-528, 50-529, And 50-530 (Arizona Public Service Company, et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0851 SO3
B2/09/30 38pp Available at NRC \$4.75 15636 268 24X
Fiche 50-528, B2/09/30, B210060006

B210190315 Advises that position re SER, Section 13.1.2.3 concerning operations superintendent not filled Resume will be forwarded to NRC when position is occupied
VAN BRUNT, E E Arizona Public Service Co B2/10/04 NOVAK, T H
Division of Licensing 2pp 15742 146 24X Fiche 50-528, B2/10/04, B210190315

B210280274 Informs of design mods incorporated into listed drawings, provide two devices in series for adequate primary & backup protection of circuits Mods close SER confirmatory item discussed in Section B.4.3
VAN BRUNT, E E Arizona Public Service Co B2/10/25 NOVAK, T H
Assistant Director for Licensing 2pp 15838 356 24X
Fiche 50-528, B2/10/25, B210280274

G Adjudicatory correspondence

B210130417 Notice of corrections to Joint Applicants reply to PL Hourihan proposed findings of fact & conclusions of law
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bize
C A B2/10/05, 2pp 15680 224 24X Fiche 50-528, B2/10/05, B210130417

--B210130486 Corrected pages to Joint Applicants reply to PL Hourihan proposed findings of fact & conclusions of law Certificate of Svc encl
* Joint Applicants-Palo Verde B2/10/05 15pp 15680 226
Fiche 50-528, B2/10/05, B210130417

8210150247 Forwards Suppl 3 to SER W/o encl
 DEWEY, L S Hearing Branch 3 82/10/13 LAZOR, R M , COLE, R F ,
 CALLAHAN, D Atomic Safety and Licensing Board Panel 1p
 15704 357 24X Fiche 50-528, 82/10/13, 8210150247

8210150499 Memorandum of law supporting West Valley Agricultural
 Protection Council, Inc petition to intervene Substantial new
 info only recently discovered Certificate of Svc encl
 BERLIN, K Affiliation Unknown BERLIN, K Affiliation Unknown
 82/10/13 Atomic Safety and Licensing Board Panel 24pp
 15713 209 24X Fiche 50-528, 82/10/13, 8210150499

--8210150512 Petition of West Valley Agricultural Protection Council, Inc
 to intervene, request for preparation of supplemental or
 revised EIA & request for reopening record Certificate of
 Svc encl
 BERLIN, K Affiliation Unknown BERLIN, K Affiliation Unknown
 82/10/13 Atomic Safety and Licensing Board Panel 300pp
 15713 233 24X Fiche 50-528, 82/10/13, 8210150499

8210150474 Notices of appearance in proceeding Certificate of Svc encl
 BERLIN, K , GERWIN, E F , LASOTA, J Affiliation Unknown 82/10/14
 4pp 15703 043 24X Fiche 50-528, 82/10/14, 8210150474

8210270171 Motion for 2-wk extension of time to answer West Valley
 Agricultural Protection Council, Inc 821013 petition to
 intervene Complete petition not received Certificate of Svc
 encl
 BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff,
 C A 82/10/22 Atomic Safety and Licensing Board Panel 5pp
 15922 349 24X Fiche 50-528, 82/10/22, 8210270171

8210290297 Response of West Valley Agricultural Protection Council to
 Joint Applicants 821022 motion for extension of time to
 answer Council petition to intervene Ten-day extension
 should be granted Certificate of Svc encl
 BERLIN, K Affiliation Unknown 82/10/26 Atomic Safety and
 Licensing Board Panel 6pp 15853 160 24X Fiche 50-528, 82/10/26,
 8210290297

8210280262 Order granting Joint Applicants 821022 motion for extension
 of time to answer West Valley Agricultural Protection
 Council, Inc 821014 petition to intervene Joint Applicants
 have 2 wks after svc of complete petition to file answer
 LAZOR, R H Atomic Safety and Licensing Board Panel 82/10/27
 Joint Applicants-Palo Verde 2pp 15837 310 24X
 Fiche 50-528, 82/10/27, 8210280262

H Antitrust correspondence

8210040292 Forwards page inadvertently omitted from first response to
 requirements contained in Reg Guide 7.3
 VAN BRUNT, E E Arizona Public Service Co 82/09/28 Office of
 Nuclear Reactor Regulation, Director 2pp 15587 138 24X
 Fiche 50-528, 82/09/28, 8210040292

--8210040305 Forwards Salt River Project Agricultural Improvement & Power
 District & AZ Public Svc Co revised responses to
 requirements contained in Reg Guide 7.3 Corrected copy
 VAN BRUNT, E E Arizona Public Service Co 82/05/10 Office of
 Nuclear Reactor Regulation, Director 9pp 15587 140 24X
 Fiche 50-528, 82/09/28, 8210040292

I Inspection reports, IE Bulletins & correspondence

8210070210 Provides corrected supplemental response to IE Bulletin
 81-02, "Failure of Gate Type Valves to Close Against
 Differential Pressure " No Westinghouse Electro Motor Div
 gate valves used in plant design Twenty-five Manhours used
 VAN BRUNT, E E Arizona Public Service Co 82/10/01 ENGELKEN, R H
 Region 5, Office of Director 2pp 15634 264 24X
 Fiche 50-528, 82/10/01, 8210070210

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125
 Implant Seeds " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards
 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
 24X Fiche 50-000, 82/10/06, 8208190233

8210250351 Forwards IE Insp Repts 50-528/82-25, 50-529/82-09 &
 50-530/82-10 on 820830-0903 & notice of violation
 STERNBERG, D M Division of Resident, Reactor Project & Engineering
 Programs 82/10/08 VAN BRUNT, E E Arizona Public Service Co
 2pp 15790 026 24X Fiche 50-528, 82/10/08, 8210250351

--8210250361 Notice of violation from insp on 820830-0903
 YOUNG, T Division of Resident, Reactor Project & Engineering
 Programs, 82/10/08 2pp 15790 028 24X Fiche 50-528, 82/10/08,
 8210250351

--8210250375 IE Insp Repts 50-528/82-25, 50-529/82-09 & 50-530/82-10 on
 820830-0903 Noncompliance noted 29 inches of weld metal
 found missing from control room panels & defective
 instrument repts not prepared
 ECKHARDT, J H , HERNANDEZ, O , YOUNG, T Division of Resident,
 Reactor Project & Engineering Programs 82/10/07 6pp
 15790 030 24X Fiche 50-528, 82/10/08, 8210250351

8210280368 Forwards IE Insp Repts 50-528/82-24, 50-529/82-10 &
 50-530/82-11 on 820713-0903 No noncompliance noted
 STERNBERG, D M Division of Resident, Reactor Project & Engineering
 Programs, 82/10/13 VAN BRUNT, E E Arizona Public Service Co
 2pp 15845 155 24X Fiche 50-528, 82/10/13, 8210280368

--8210280372 IE Insp Repts 50-528/82-24, 50-529/82-10 & 50-530/82-11 on
 820713-0903 No noncompliance noted Major areas inspected
 const activities associated w/grouting of temporary
 underground piping & containment post-tensioning
 VORDEBRUEGGEN, YOUNG, T Division of Resident, Reactor Project &
 Engineering Programs 82/10/07 12pp 15845 157 24X
 Fiche 50-528, 82/10/13, 8210280368

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
 Wall, Large-Diameter, Stainless Steel Recirculation Sys
 Piping at BWR Plants " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/10/14 Consolidated Edison Co of New York
 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210120264 Forwards biweekly status rept of independent QA evaluation
 of Palo Verde Nuclear Generating Stations Units 1, 2 & 3 for
 period 820911-24
 SIMON, W A Torrey Pines Technology 82/10/04 TURLEY, K L Arizona
 Public Service Co 15pp 15652 278 24X Fiche 50-528, 82/10/04,
 8210120264

8210220198 Forwards "Independent QA Evaluation of Palo Verde Nuclear
 Generating Stations Units 1, 2 & 3," Biweekly Status Rept 7
 for period ending 821008
 SIMON, W A Torrey Pines Technology 82/10/18 TURLEY, K L Arizona
 Public Service Co 1p 15776 211 24X Fiche 50-528, 82/10/18,
 8210220198

--8210220244 "Independent QA Evaluation of Palo Verde Nuclear Generating
 Stations Units 1, 2 & 3," Biweekly Status Rept 7 For period
 ending 821008
 * Torrey Pines Technology 82/10/18 14pp 15776 212 24X
 Fiche 50-528, 82/10/18, 8210220198

S Reportable occurrences, LERs & related correspondence

8210070391 Interim Deficiency Rept DER 82-43 re improperly crimped
 termination lugs on Comp 1 main control panels Initially
 reported on 820813 Extensive investigation & evaluation
 underway Final rept expected by 821212
 VAN BRUNT, E E Arizona Public Service Co 82/09/09 STERNBERG, D M
 Division of Resident, Reactor Project & Engineering Programs 3pp
 15663 343 24X Fiche 50-528, 82/09/09, 8210070391

8210070229 Requests addl time to submit Final Deficiency Rept DER 82-9
 re thermowells in diesel generator lube oil sys by Cooper
 Energy not procured to ASME code Initially reported on
 820316 Info should be finalized by 821116
 VAN BRUNT, E E Arizona Public Service Co 82/09/15 STERNBERG, D M
 Division of Resident, Reactor Project & Engineering Programs 2pp
 15634 281 24X Fiche 50-528, 82/09/15, 8210070229

8210070320 Final deficiency rept re weld procedure not prequalified
 by Ametek-Straza for reactor hot leg pipe stops initially
 reported on 820514 Review of documentation revealed no
 further deviations Item not reportable per 10CFR50.55(e)
 VAN BRUNT, E E Arizona Public Service Co 82/09/15 STERNBERG, D M
 Division of Resident, Reactor Project & Engineering Programs 3pp
 15634 114 24X Fiche 50-528, 82/09/15, 8210070320

8210070339 Interim Deficiency Rept DER 82-45 re unqualified motor
 operators installed w/C-E/Borg-Warner safety injection sys
 valves Initially reported on 820825 Motor operators returned
 to mfg for mod Next rept expected by 821117
 VAN BRUNT, E E Arizona Public Service Co 82/09/15, STERNBERG, D M
 Division of Resident, Reactor Project & Engineering Programs 3pp
 15634 068 24X Fiche 50-528, 82/09/15, 8210070339

8210130495 Final deficiency rept re low pressure safety injection &
 containment spray pump casing hold-down bolts under-torqued
 Condition determined not reportable per 10CFR50.55(e)
 VAN BRUNT, E E Arizona Public Service Co 82/09/29 STERNBERG, D M
 Division of Resident, Reactor Project & Engineering Programs, 4pp
 15682 165 24X Fiche 50-528, 82/09/29, 8210130495

8210130544 Revised interim deficiency rept re Pullman pipe for main feedwater lines w/multiple linear indications or laminations Final rept will be submitted by 821123
VAN BRUNT, E E Arizona Public Service Co 82/09/30 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs App
15692 283 24X Fiche 50-528, 82/09/30, 8210130544

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8210180308 Notifies that commitment re accuracy of calibr stds per Amend 9 Page 17 2-56 not acceptable Justification should be provided or 2nd & 3rd paragraphs should be revised
MIRAGLIA, F J Licensing Branch 3 82/09/17 VAN BRUNT, E E
Arizona Public Service Co 2pp 15746 355 24X
Fiche 50-528, 82/09/17, 8210180308

--8209210413 Discusses branch position on Amend 9 to FSAR re revised commitment regarding accuracy of calibr stds Justification must be provided or commitment must be revised in order to be acceptable
HAAESS, W P Quality Assurance Branch 82/08/31 MIRAGLIA, F J
Licensing Branch 3 2pp 15746 357 24X Fiche 50-528, 82/09/17, 8210180308

8210120025 Discusses organizational arrangement for technical support of facility operation Updated arrangement should be provided by 821115
KERRIGAN, J D Licensing Branch 3 82/09/23 VAN BRUNT, E E
Arizona Public Service Co 2pp 15689 187 24X
Fiche 50-528, 82/09/23, 8210120025

8210180243 Forwards draft final nonradiological protection plan Comments requested
KERRIGAN, J D Licensing Branch 3 82/09/23 VAN BRUNT, E E
Florida Power & Light Co 2pp 15746 243 24X
Fiche 50-528, 82/09/23, 8210180243

--8210180248 Draft final nonradiological environ protection plan
* Licensing Branch 3 82/09/23 13pp 15746 245 24X
Fiche 50-528, 82/09/23, 8210180243

8210210026 Forwards request for addl info to complete review of "Probabilistic Risk Assessment of Tornado Missile Damage to Station UHS." Bechtel Study 13-NS-108
KERRIGAN, J D Licensing Branch 3 82/09/29 VAN BRUNT, E E
Arizona Public Service Co 4pp 15782 197 24X
Fiche 50-528, 82/09/29, 8210210026

8210060245 Forwards Revision 1 to "Pump & Valve Inservice Testing Program, Palo Verde Nuclear Generating Station"
VAN BRUNT, E E Arizona Public Service Co 82/10/01 NOVAK, T H
Division of Licensing 2pp 15620 243 24X Fiche 50-528, 82/10/01, 8210060245

--8210060247 "Pump & Valve Inservice Testing Program, Palo Verde Nuclear Generating Station," Revision 1
* Arizona Public Service Co 82/08/17 179pp 15620 245 24X
Fiche 50-528, 82/10/01, 8210060245

8210280057 Advises that Util will provide comments on draft environ protection plan by 821129
VAN BRUNT, E E Arizona Public Service Co 82/10/21 NOVAK, T H
Assistant Director for Licensing 1p 15837 261 24X
Fiche 50-528, 82/10/21, 8210280057

8210280139 Advises that Util will respond by 821129 to NRC 820929 it re schedule for resolution of remaining outstanding & confirmatory issues
VAN BRUNT, E E Arizona Public Service Co 82/10/21 NOVAK, T H
Assistant Director for Licensing 1p 15837 133 24X
Fiche 50-528, 82/10/21, 8210280139

8210280199 Forwards Proof of Svc for 821012 application to amend CPPR-141, CPPR-142 & CPPR-143
VAN BRUNT, E E Arizona Public Service Co 82/10/21 Office of Nuclear Reactor Regulation, Director 3pp 15837 001 24X
Fiche 50-528, 82/10/21, 8210280199

8210270211 Forwards proposed amended pages to FSAR Section 6.2 b, providing Type C testing of valves associated w/Containment Penetrations 44, 67 & 77 using air Affidavit encl
VAN BRUNT, E E Arizona Public Service Co 82/10/22 NOVAK, T H
Assistant Director for Licensing 17pp 15829 318 24X
Fiche 50-528, 82/10/22, 8210270211

E NRC Safety Evaluation Report (SER), supplis & correspondence

8210210500 Forwards SER, Suppl 3 re OL application W/o encl
KERRIGAN, J D Licensing Branch 3 82/09/23 VAN BRUNT, E E
Arizona Public Service Co 3pp 15782 263 24X
Fiche 50-528, 82/09/23, 8210210500

8210060006 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 Docket Nos 50-528, 50-529, And 50-530 (Arizona Public Service Company, et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0857 b01
82/09/30 38pp Available at NRC \$4 75 15636 268 24X
Fiche 50-528, 82/09/30, 8210060006

8210190315 Advises that position re SER, Section 13.1.2.3 concerning operations superintendent not filled Resume will be forwarded to NRC when position is occupied
VAN BRUNT, E E Arizona Public Service Co 82/10/04 NOVAK, T H
Division of Licensing 2pp 15742 146 24X Fiche 50-528, 82/10/04, 8210190315

8210280274 Informs of design mods incorporated into listed drawings to provide two devices in series for adequate primary & backup protection of circuits Mods close SER confirmatory item discussed in Section B 4.3
VAN BRUNT, E E Arizona Public Service Co 82/10/25 NOVAK, T H
Assistant Director for Licensing 2pp 15838 356 24X
Fiche 50-528, 82/10/25, 8210280274

G Adjudicatory correspondence

8210130417 Notice of corrections to Joint Applicants reply to PI Hourihan proposed findings of fact & conclusions of law
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/10/05 2pp 15680 224 24X Fiche 50-528, 82/10/05, 8210130417

--8210130486 Corrected pages to Joint Applicants reply to PI Hourihan proposed findings of fact & conclusions of law Certificate of Svc encl
* Joint Applicants-Palo Verde 82/10/05 19pp 15680 226 24X
Fiche 50-528, 82/10/05, 8210130417

8210150247 Forwards Suppl 3 to SER W/o encl
DENEY, L B Hearing Branch 3 82/10/13 LAZO, R M, COLE, R F
CALLIHAN, D Atomic Safety and Licensing Board Panel 1p
15704 357 24X Fiche 50-528, 82/10/13, 8210150247

8210150499 Memorandum of law supporting West Valley Agricultural Protection Council, Inc petition to intervene Substantial new info only recently discovered Certificate of Svc encl
BERLIN, K Affiliation Unknown, BERLIN, K Affiliation Unknown
82/10/13 Atomic Safety and Licensing Board Panel 24pp
15713 209 24X Fiche 50-528, 82/10/13, 8210150499

--8210150512 Petition of West Valley Agricultural Protection Council, Inc to intervene, request for preparation of supplemental or revised EIA & request for reopening record Certificate of Svc encl
BERLIN, K Affiliation Unknown, BERLIN, K Affiliation Unknown
82/10/13 Atomic Safety and Licensing Board Panel 300pp
15713 233 24X Fiche 50-528, 82/10/13, 8210150499

DOCKETED ITEMS

8210150474 Notices of appearance in proceeding Certificate of Svc encl
BERLIN, K. GERWIN, E. F., LASOTA, J. Affiliation Unknown 82/10/14
4pp 15703 043 24X Fiche 50-528, 82/10/14, 8210150474

8210270171 Motion for 2-wk extension of time to answer West Valley
Agricultural Protection Council, Inc. 821013 petition to
intervene Complete petition not received Certificate of Svc
encl
BISCHOFF, C. A. Joint Applicants-Palo Verde BISCHOFF, C. A. Bischoff,
C. A. 82/10/22 Atomic Safety and Licensing Board Panel 5pp
15822 349 24X Fiche 50-528 82/10/22, 8210270171

8210290297 Response of West Valley Agricultural Protection Council to
Joint Applicants 821022 motion for extension of time to
answer Council petition to intervene Ten-day extension
should be granted Certificate of Svc encl
BERLIN, K. Affiliation Unknown 82/10/26 Atomic Safety and
Licensing Board Panel 6pp 15853 160 24X Fiche 50-528, 82/10/26,
8210290297

8210280262 Order granting Joint Applicants 821022 motion for extension
of time to answer West Valley Agricultural Protection
Council, Inc. 821014 petition to intervene Joint Applicants
have 2 wks after svr of complete petition to file answer
LAW, R. M. Atomic Safety and Licensing Board Panel 82/10/27
Joint Applicants-Palo Verde 2pp 15837 310 24X
Fiche 50-528, 82/10/27, 8210280262

M Antitrust correspondence

8210040292 Forwards page inadvertently omitted from first response to
requirements contained in Reg Guide 7.3
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/28 Office of
Nuclear Reactor Regulation, Director 2pp 15587 138 24X
Fiche 50-528, 82/09/28, 8210040292

--8210040303 Forwards Salt River Project Agricultural Improvement & Power
District & AZ Public Svc Co revised responses to
requirements contained in Reg Guide 7.3 Corrected copy
VAN BRUNT, E. E. Arizona Public Service Co. 82/05/10 Office of
Nuclear Reactor Regulation, Director 7pp 1558/ 140 24X
Fiche 50-528, 82/09/28, 8210040292

Q Inspection reports, IE Bulletins & correspondence

8210070210 Provides corrected supplemental response to IE Bulletin
81-02, "Failure of Gate Type Valves to Close Against
Differential Pressure." No Westinghouse Electro Motor Div
gate valves used in plant design Twenty-five manhours used
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/01 ENGELKEN, R. II
Region 5, Office of Director 2pp 15634 264 24X
Fiche 50-528, 82/10/01, 8210070210

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-121
Implant Seeds" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/10/04 Consolidated Edison Co. of New York 46pp 15761 250
24X Fiche 50-000 82/10/04, 8208190233

8210250351 Forwards IE Insp Repts 50-528/82-25, 50-529/82-09 &
50-530/82-10 on 820830-0903 & notice of violation
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
Programs 82/10/08 VAN BRUNT, E. E. Arizona Public Service Co.
2pp 15790 026 24X Fiche 50-528, 82/10/08, 8210250351

--8210250375 IE Insp Repts 50-528/82-25, 50-529/82-09 & 50-530/82-10 on
820830-0903 Noncompliance noted 29 inches of weld metal
found missing from control room panels & defective
instrument repts not prepared
ECKHARDT, J. H., HERNANDEZ, O., YOUNG, T. Division of Resident,
Reactor Project & Engineering Programs 82/10/07 4pp
15790 030 24X Fiche 50-528, 82/10/08, 8210250351

8210280358 Forwards IE Insp Repts 50-528/82-26, 50-529/82-10 &
50-530/82-11 on 820713-0903 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
Programs 82/10/13 VAN BRUNT, E. E. Arizona Public Service Co.
2pp 15845 195 24X Fiche 50-528, 82/10/13, 8210280358

--8210280372 IE Insp Repts 50-528/82-26, 50-529/82-10 & 50-530/82-11 on
820713-0903 No noncompliance noted Major areas inspected
const activities associated w/grouting of temporary
underground piping & containment post-tensioning
VORDERBRUGGEN, YOUNG, T. Division of Resident, Reactor Project &
Engineering Programs 82/10/07 12pp 15845 137 24X
Fiche 50-528, 82/10/13, 8210280358

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants." Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co. of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

R Periodic operating reports & related correspondence

8210120264 Forwards biweekly status rept of independent QA evaluation
of Palo Verde Nuclear Generating Stations Units 1,2 & 3 for
period 820911-24
SIMON, W. A. Torrey Pines Technology 82/10/04 TURLEY, K. L. Arizona
Public Service Co. 15pp 15652 278 24X Fiche 50-528, 82/10/04,
8210120264

8210220198 Forwards "Independent QA Evaluation of Palo Verde Nuclear
Generating Stations Units 1,2 & 3," Biweekly Status Rept 7
for period ending 821008
SIMON, W. A. Torrey Pines Technology 82/10/18 TURLEY, K. L. Arizona
Public Service Co. 1p 15776 211 24X Fiche 50-528, 82/10/18,
8210220198

--8210220244 "Independent QA Evaluation of Palo Verde Nuclear Generating
Stations Units 1,2 & 3," Biweekly Status Rept 7 for period
ending 821008
+ Torrey Pines Technology 82/10/18 14pp 15776 212 24X
Fiche 50-528, 82/10/18, 8210220198

S Reportable occurrences, LERs & related correspondence

8210070219 Interim Deficiency Rept DER 82-44 re ITE-Could load ctrs
w/improperly crimped ampere termination lugs Initially
reported on 820813 Bechtel pursuing matter w/Gould Brown
Boveri to determine disposition Next rept by 821207
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/09 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 2pp
15637 163 24X Fiche 50-530, 82/09/09, 8210070219

8210070229 Requests addl time to submit Final Deficiency Rept DER 82-9
re thermowells in diesel generator lube oil sys by Cooper
Energy not procured to ASME code Initially reported on
820316 Info should be finalized by 821116
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/15 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 2pp
15634 281 24X Fiche 50-528, 82/09/15, 8210070229

8210070320 Final deficiency rept re weld procedure not prequalified
by Ametek-Straza for reactor hot leg pipe stops Initially
reported on 820814 Review of documentation revealed no
further deviations Item not reportable per 10CFR50.55(e)
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/15 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 3pp
15634 114 24X Fiche 50-528, 82/09/15, 8210070320

8210070339 Interim Deficiency Rept DER 82-45 re unqualified motor
operators installed w/C-E/Dong-Warner safety injection sys
valves Initially reported on 820826 Motor operators returned
to mfg for mod Next rept expected by 821117
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/15 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 2pp
15634 068 24X Fiche 50-528, 82/09/15, 8210070339

8210130444 Final Deficiency Rept DER 81-55 re const svc water line leak
under auxiliary bldg Initially reported on 820105 Foundation
of auxiliary bldg not adversely affected All temporary air,
water & gas lines near Category I bldgs taken out of svc
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/29 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 4pp
15682 015 24X Fiche 50-530, 82/09/29, 8210130444

8210130491 Interim deficiency rept re Pullman 24-inch pipe spools
w/internal surface indications violating min wall thickness
Initially reported on 820831, Bechtel Engineering
investigating cause Final rept will be submitted by 821119
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/30 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 3pp
15682 115 24X Fiche 50-530, 82/09/30, 8210130491

8210130544 Revised interim deficiency rept re Pullman pipe for main
feedwater lines w/multiple linear indications or
laminations Final rept will be submitted by 821123
VAN BRUNT, E. E. Arizona Public Service Co. 82/09/30 STERNBERG, D. M.
Division of Resident, Reactor Project & Engineering Programs 4pp
15682 283 24X Fiche 50-529, 82/09/30, 8210130544

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A Application/construction stage documents & correspondence

8210120103 Addl response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents
 FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 3pp 15690 137 24X
 Fiche 50-000, 82/07/12, 8210120103

--8210120140 Agrees w/recommendation that Commission adopt modified DOE schedule circulated at 811216 meeting Forwards changes to schedule for Commission review of Section 50.12 request for CRBR
 ROBERTS, T M Commissioners 81/12/21 PALLADINO, N, GILINSKY, V, BRADFORD, J Commissioners 2pp 15690 133 24X
 Fiche 50-000, 82/07/12, 8210120103

--8210120143 Objects to action outlined in Commissioner Gilinsky 811216 memo re CRBR licensing exemption
 ROBERTS, T M Commissioners 81/12/22 PALLADINO, N, GILINSKY, V, BRADFORD, J Commissioners 2pp 15690 135 24X
 Fiche 50-000, 82/07/12, 8210120103

8210070027 Partial response to FOIA request for documents re CRBR EIS & all comments, evaluations & documents from BNWL re EIS Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/07/16 WEISS, E R Harmon & Weiss 3pp 15648 004 24X Fiche 50-537, 82/07/16, 8210070029

--8210070039 Forwards updated schedule for CRBR environ review
 HURT, D NRC - No Detailed Affiliation Given 82/04/29
 MULLEN, S, GASKIN, C, JONES, B NRC - No Detailed Affiliation Given 2pp 15648 014 24X Fiche 50-537, 82/07/16, 8210070029

--8210070070 Discusses lead of responsibilities for CRBR fuel cycle environ review Overall schedule should be established for NRES for inclusion w/executive operating plan
 DAVIS, J G NRC - No Detailed Affiliation Given 82/02/12
 CUNNINGHAM, R E NRC - No Detailed Affiliation Given 2pp 15648 028 24X Fiche 50-537, 82/07/16, 8210070029

--8210070071 Advises that continued delay of DOE environ input will result in schedule compression for CRBR fuel cycle environ review
 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 82/02/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15648 030 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070084 Requests contentions for CRBR licensing which have implications in areas of fuel cycle, safeguards & waste mgt discussed during 810906 meeting
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 81/10/09 CHECK, P S Clinch River Breeder Reactor Program Office 3pp 15648 033 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070089 Ack receipt of 811020 memo re CP review schedule Severe problems in meeting deadlines anticipated due to time constraints & personnel limits
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 81/10/23 CHECK, P S Clinch River Breeder Reactor Program Office 2pp 15648 036 24X
 Fiche 50-537, 82/07/16, 8210070029

review of CP application activities, in response to late schedule dates impossible
 --structure of internal

led Affiliation Given 81/11/02
 Affiliation Given 2pp 15648 038
 0029

--8210070103 Advises that R Browning will be contact for Div of Waste Mgt & T Johnson & R Boyle will provide technical review for low level & high level waste matters re CRBR fuel cycle review
 MARTIN, J B NRC - No Detailed Affiliation Given 82/02/10
 CUNNINGHAM, R NRC - No Detailed Affiliation Given 1p 15648 047 24X Fiche 50-537, 82/07/16, 8210070029

--8210070118 Provides info re resources allocated to CRBR as of 81/01/18 in response to 820511 request
 BROWN, R S Program Support Branch 82/05/12 WINNINGHAM, J Resource Analysis Branch 1p 15648 052 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070151 Provides guidance to standardize resumes of staff member consultants who may participate in environ review hearings
 J Doe educational & prof qualifications encl
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/26 BROWNING, R E Division of Waste Management DUBE, R J Division of Safeguards MACDONALD, I I Transportation Branch 2pp 15648 174 24X Fiche 50-537, 82/07/16, 8210070029

--8210070157 Discusses resource utilization for CRBR fuel cycle environ review Projected expenditures for remainder of FY82 provided
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/07/02 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 2pp 15648 198 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070163 Provides highlights for wk ending 820618 re CRBR fuel cycle environ review Minor corrections to FES update submitted to CRBR program ofc
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/24 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 15648 200 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070179 Provides highlight items for CRBR fuel cycle environ review for wk ending 820604 Discovery items requiring input received on 820604
 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 82/06/09 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 15648 232 24X Fiche 50-537, 82/07/16, 8210070029

--8210070182 Provides highlight items re CRBR fuel cycle environ review for wk ending 820521 Collection & resolution of NRC comments scheduled for 820601
 CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 82/05/27 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 15648 233 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070222 Provides highlight items re CRBR fuel cycle environ review for wk ending 820423 Final version of ORIGEN 2 Code received from ORNL
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/29 CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 1p 15648 248 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070225 Submits schedule for CRBR fuel cycle environ review
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/27 ROUSE, L C Advanced Fuel & Fuel Licensing Branch MACDONALD, C E Transportation Branch DUBE, R J Division of Safeguards 2pp 15648 250 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070251 Forwards revised ORIGEN 2 outputs for CRBR
 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/23 ROUSE, L C Advanced Fuel & Fuel Licensing Branch MACDONALD, C E Transportation Branch PAOE, R G Uranium Fuel Licensing Branch 1p 15648 252 24X
 Fiche 50-537, 82/07/16, 8210070029

--8210070253 Forwards revised ORIGEN 2 output for CRBR Averaging procedures altered for agreement between flows & physical mass
 CROFF, A G Oak Ridge National Laboratory 82/04/20 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 1pp 15648 253 24X Fiche 50-537, 82/07/16, 8210070029

--8210070256 Forwards backup calculations for Table D 4, CRBR fuel cycle suppl Related info encl
 HILL, D F Battelle Memorial Institute, Pacific Northwest Laboratory 82/06/09 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 8pp 15648 266 24X
 Fiche 50-537, 82/07/16, 8210070029

- B210070254 Provides highlights re CRBR fuel cycle environ review for Jt ending B20416 Revised ORIGEN 2 Code prepared by ORNL
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director B2/04/22 DAVIS, J O Office of Nuclear
Material Safety & Safeguards, Director 1p 15648 352 24X
Fiche 50-537, B2/07/16, B210070029
- B210070266 Clarifies responsibility for dose assessment calculation for
CRBR activities
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director B2/04/12 CONNEL, F J Radiological
Assessment Branch MILLS, W A Human Factors Engineering Branch
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p
15649 087 24X Fiche 50-537, B2/07/16, B210070029
- B210070273 Provides clarification of DOE Amend XIII submittals per
B20327 telcon Full Pu & H throughputs used as basis for
radioactive release calculations for conservative estimation
of effluents
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director B2/03/25 ROUSE, L C Advanced Fuel & Spent
Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUKE, R J Division of Safeguards 1p 15649 089 24X
Fiche 50-537, B2/07/16, B210070029
- B210070276 Notification of B20414-15 meeting w/BNWL in Bethesda, MD to
discuss contract under FIN B-2477 Discussion will include
preliminary source term data & initial ORIGEN 2 data
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director FIN B-217/ B2/03/25 ROUSE, L C Advanced
Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation
Branch DUKE, R J Division of Safeguards 1p 15649 090 24X
Fiche 50-537, B2/07/16, B210070029
- B210070292 Advises that proposal submitted by BNWL meets objectives of
statement of work for review & assessment of CRBR environ
impact
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director FIN B-2477 B2/03/19 GRESHAM, J Division
of Fuel Cycle & Material Safety 1p 15649 092 24X
Fiche 50-537, B2/07/16, B210070029
- B210070295 Provides guidance for designation of specialists for environ
review proceeding List of experts followed by individual
statement of qualifications must be prepared
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director B2/03/19 BRONKHINO, R E Division of Waste
Management DUKE, R J Division of Safeguards MACDONALD, C E
Transportation Branch 2pp 15649 093 24X Fiche 50-537,
B2/07/16 B210070029
- B210070293 Submits schedule of meetings w/technical assistance
contractor & DOE re CRBR environ review
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director B2/02/23 ROUSE, L C Advanced Fuel & Spent
Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUKE, R J Division of Safeguards 1p 15649 100 24X
Fiche 50-537, B2/07/16, B210070029
- B210070298 Confirms B20221 meeting w/DOE to review B20219 draft input
to CRBR fuel cycle review
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director B2/02/23 ROUSE, L C Advanced Fuel & Spent
Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUKE, R J Division of Safeguards 1p 15649 101 24X
Fiche 50-537, B2/07/16, B210070029
- B210070301 Provides broad assessment of CRBR fuel cycle environ
effects Amend XII fairly represents 50-yr dose commitments
from fuel fabrication & reprocessing
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch B2/02/05
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director 1p 15649 102 24X Fiche 50-537, B2/07/16,
B210070029
- B210070306 Provides results of review of DOE draft Amend XIII to CRBR
fuel cycle environ review Addl info needed re data used as
basis for DOE determination of environ impact
AYER, J E NRC - No Detailed Affiliation Given B2/02/20
LOHMEBERG, H NRC - No Detailed Affiliation Given 2pp
15649 103 24X Fiche 50-537, B2/07/16, B210070029
- B210070310 Forwards resumes of JE Ayer & AT Clark for CRBR fuel cycle
environ review
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch B2/03/31
LOHMEBERG, H Office of Nuclear Material Safety &
Safeguards, Director 5pp 15649 105 24X Fiche 50-537, B2/07/16,
B210070029
- B207110033 FOIA request for documents by Science Applications, Inc for
CRBR project including FES site suitability rept & BER
WEISS, E R Harmon & Weiss B2/07/26 FELTON, J M Division of
Rules and Records 1p 15597 264 24X Fiche 50-537, B2/07/26,
B207110033
- B208270699 Summary of B20723 meeting w/util, DOE & Project Mgt Corp in
Bethesda, MD re review of CRBR probabilistic risk assessment
in areas of success criteria for shutdown heat removal sys,
logic & event trees & fault trees
STARK, R M Clinch River Breeder Reactor Program Office B2/08/13
Clinch River Breeder Reactor Program Office 4pp 14683 045 24X
Fiche 50-537, B2/08/13, B208270699
- B210040343 Responds to FOIA request for all documents re work performed
by Science Applications, Inc for CRBR project Forwards
documents listed in App A
FELTON, J M Division of Rules and Records B2/08/20 WEISS, E R
Harmon & Weiss 2pp 15597 265 24X Fiche 50-537, B2/08/20,
B210040343
- B210040346 Forwards draft ltr repts for CRBR Tasks 1-A, 1-D &
probabilistic risk assessment review plan Comments
requested
JOHNSON, B Science Applications, Inc NRC-03-B2-096 B2/05/26
SILVER, H NRC - No Detailed Affiliation Given 4pp 15597 267
24X Fiche 50-537, B2/08/20, B210040343
- B210040349 Advises that answers to NRDC interrogatories for CRBR review
will be completed per B20609 telcon Plan & schedule
submitted
JOHNSON, B Science Applications, Inc NRC-03-B2-096 B2/04/10
SILVER, H NRC - No Detailed Affiliation Given 2pp 15597 271
24X Fiche 50-537, B2/08/20, B210040343
- B210040350 Confirms action item re risk reduction per B20609 telcon
Info re diversity of CRBR heat transport sys encl
LINER, R T Science Applications, Inc NRC-03-B2-096 B2/04/11
NRC - No Detailed Affiliation Given 2pp 15597 273 24X
Fiche 50-537, B2/08/20, B210040343
- B210040351 Forwards comments on applicant B20618 proposed probabilistic
risk assessment plan Items addressed include content,
resource allocation & phenomenological tasks
JOHNSON, B Science Applications, Inc NRC-03-B2-096 B2/07/07
SPANIO, A NRC - No Detailed Affiliation Given 3pp 15597 279
24X Fiche 50-537, B2/08/20, B210040343
- B210040355 Forwards questions for applicant re frequency of
simultaneous loss of three main cooling loops, discussed
during B20715 meeting
LINER, R T, ATEFI, B Science Applications, Inc NRC-03-B2-096
B2/07/16 SWIFT, J NRC - No Detailed Affiliation Given 2pp
15597 278 24X Fiche 50-537, B2/08/20, B210040343
- B210060442 Responds to FOIA request for input to Chapter 7 & App J of
FES & suppl to CRBR Documents listed in App A available in
PDR App B documents completely withheld advice & opinions
(ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records B2/08/24 WEISS, E R
Harmon & Weiss 4pp 15636 040 24X Fiche 50-537, B2/08/24,
B210060442
- B210060451 Forwards list of transients within 10 miles of CRBR per
B20217 request
FERRELL, C NRC - No Detailed Affiliation Given B2/02/17
THADANI, M NRC - No Detailed Affiliation Given 3pp 15636 127
24X Fiche 50-537, B2/08/24, B210060442
- B210060453 Submits representative meteorological data for input into
CRAC computer code for CRBR site
SPICKLER, I Accident Evaluation Branch B2/04/13 PASERAO, W
Accident Evaluation Branch 1p 15636 130 24X
Fiche 50-537, B2/08/24, B210060442
- B210060455 Forwards site description of CRBR per B20513 request
FERRELL, C NRC - No Detailed Affiliation Given B2/05/13
THADANI, M NRC - No Detailed Affiliation Given 19pp 15636 134
24X Fiche 50-537, B2/08/24, B210060442
- B203190016 Forwards draft statement of work for technical assistance
contract re probabilistic assessment & reliability program
for comment by B20305 Detailed breakdown of FY82, FY83 & FY84
time required for each subtask forthcoming
THADANI, A Reliability & Risk Assessment Branch B2/03/03
SPETS, T NRC - No Detailed Affiliation Given 13pp 15636 152
24X Fiche 50-537, B2/08/24, B210060442
- B210150186 Forwards response to NRC B20409, 0514 & 0609 ltrs re request
for addl info Responses to Questions CS 421, 26, 43, 51 & 53 &
CS 760, 162, 164 & 176 will be incorporated into future FBAR
amend
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant
B2/08/24 CHECK, P S Clinch River Breeder Reactor Program Office
39pp 15707 195 24X Fiche 50-537, B2/08/24, B210150186

8208290086 FOIA request for rept to EPA, "Pu & Human Tissues re Smoking, Age, Residence Near Rocky Flats & Eastern CO"
JOHNSON, C Affiliation Unknown 82/09/01 Office of Administration 1p 15636 207 24X Fiche 50-537, 82/09/01, 8208290086

8210060454 Summary of 820915 meeting w/applicants in Bethesda, MD re review of thermal margin beyond design basis & seismic margin beyond design basis issues
BECKER, R A Clinch River Breeder Reactor Program Office 82/09/20
Clinch River Breeder Reactor Program Office App 15636 221 24X
Fiche 50-537, 82/09/20, 8210060454

8210050477 Comments on CRBR probabilistic risk assessment program plan submitted in 820621 ltr Plan responsive to NUREG-0718, Item J1E & B requirements Details encl
CHECK, P S Clinch River Breeder Reactor Program Office 82/09/21
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 6pp 15626 257 24X Fiche 50-537, 82/09/23, 8210050477

8210120445 Notification of 821006-08 meetings w/DOE, Project Mgt Corp & TVA in Bethesda, MD to discuss direct heat removal sys
STARK, R M Clinch River Breeder Reactor Program Office 82/09/27
CHECK, P S Clinch River Breeder Reactor Program Office 3pp 15671 183 24X Fiche 50-537, 82/09/27, 8210120445

8210040251 Confirms that microfiche containing CAECO input/output for extreme sodium-concrete penetration case & explanatory info has been delivered to CRBR program ofc
LONGENECKER, J Energy, Dept of 82/09/28 CHECK, P S Clinch River Breeder Reactor Program Office 1p 15581 357 24X
Fiche 50-537, 82/09/28, 8210040251

8210040304 Forwards TN Historical Commission 820908 ltr to TVA concurring that archeological & historical field survey is not warranted prior to transmission line tower const
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/09/28 CHECK, P S Clinch River Breeder Reactor Program Office 2pp 15587 149 24X Fiche 50-537, 82/09/28, 8210040304

8210130069 Notification of 821005 meeting w/DOE, Project Mgt Corp & IVA in Bethesda, MD to discuss working structural & seismic review
STARK, R M Clinch River Breeder Reactor Program Office 82/09/28
CHECK, P S Clinch River Breeder Reactor Program Office 3pp 15696 264 24X Fiche 50-537, 82/09/28, 8210130069

8210040167 Forwards ltr rept in support of CRBR thermal margins beyond design base instrumentation development, per DOE 820514 submittal re future info for review of CRBR
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/09/29 CHECK, P S Clinch River Breeder Reactor Program Office 11pp 15582 034 24X Fiche 50-537, 82/09/29, 8210040167

8210060426 Responds to FOIA request for rept to EPA, "Pu & Human Tissues re Smoking, Age, Residence Near Rocky Flats & Eastern CO" & related documents No info available Forwards request to EPA for response
FELTON, J M Division of Rules and Records 82/09/29 JOHNSON, C J Affiliation Unknown 1p 15636 208 24X Fiche 50-537, 82/09/29, 8210060426

8210060217 Forwards responses to Questions CS 421 27, 30, 31, 34 & 58 re ESF instrumentation & control drawings for safety-related sys & adequacy of reactor vessel level gauges, per 820409 request Responses will be incorporated in future PSAR amend
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/10/04 CHECK, P S Clinch River Breeder Reactor Program Office 1p 15600 000 24X Fiche 50-537, 82/10/04, 8210060217

8210130311 Summarizes 820928 meeting w/NRC re CRBR leak detection sys for primary coolant boundary Test results encl
LONGENECKER, J Energy, Dept of 82/10/07 CHECK, P S Clinch River Breeder Reactor Program Office 1p 15678 135 24X
Fiche 50-537, 82/10/07, 8210130311

--8210130315 "Liquid Metal to Gas Leak Detection Instruments"
HATLIN, E. WITHERSPON, J., JOHNSON, J L Rockwell International Corp 82/10/07 15pp 15678 136 24X Fiche 50-537, 82/10/07, 8210130315

8210220023 Notification of 821019 meeting w/DOE, Project Mgt Corp & IVA in Bethesda, MD to review control room design
STARK, R M Clinch River Breeder Reactor Program Office 82/10/19
CHECK, P S Clinch River Breeder Reactor Program Office 7pp 15786 306 24X Fiche 50-537, 82/10/19, 8210220023

8210210022 Forwards summary of 820917 ASME Code comparison working meeting w/CRBR project ofc, LASL, Westinghouse & WLLCO in Bethesda, MD to resolve concerns re utilization of 1974 ASME Code for design of containment vessel
LONGENECKER, J Energy, Dept of 82/10/15 CHECK, P S Clinch River Breeder Reactor Program Office 16pp 15765 198 24X
Fiche 50-537, 82/10/15, 8210210022

8210210273 Forwards summary of CRBR/NRC hypothetical core disruption accident energetics 820921 meeting re plenum fission gas compaction, role of structures in energetic termination & fuel removal & energetic potential
LONGENECKER, J Energy, Dept of 82/10/15 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 15766 178 24X
Fiche 50-537, 82/10/15, 8210210273

8210260302 Forwards addl info resulting from Mechanical Engineering Branch 820908-09 meetings & response to Items 17, 19, 22, & 41 Responses to Items 3, 4, 34, 49, 51 & 54 will be provided by 821025
LONGENECKER, J Energy, Dept of 82/10/20 CHECK, P S Clinch River Breeder Reactor Program Office 6pp 16092 297 24X
Fiche 50-537, 82/10/20, 8210260302

8210260168 Summarizes 821019 control room philosophy exchange meeting. Visiographs encl
LONGENECKER, J Energy, Dept of 82/10/21 CHECK, P S Clinch River Breeder Reactor Program Office 38pp 15804 276 24X
Fiche 50-537, 82/10/21, 8210260168

8210260401 Forwards summary of Decay Heat Removal Thermal Hydraulics 821020 meeting w/NRC re resolution of items concerning CRBR project
LONGENECKER, J Energy, Dept of 82/10/21 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 15805 282 24X
Fiche 50-537, 82/10/21, 8210260401

8210380436 Notification of 821028-29 meetings w/Util, DM & Project Mgt Corp in Bethesda, MD to discuss matls & mechanical issues, including leak before break & leak detection
STARK, R M Clinch River Breeder Reactor Program Office 82/10/29
CHECK, P S Clinch River Breeder Reactor Program Office 1pp 15860 052 24X Fiche 50-537, 82/10/22, 8210380436

B Utility Preliminary Safety Analysis Report, amends

8209300353 Forwards Amend 71 to PSAR Amend includes responses to requests for addl info, revisions to Chapter 7, "Instrumentation & Controls," Sections 17E & 17I & other updates & revisions Certificate of Svc encl
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/09/30 CHECK, P S Clinch River Breeder Reactor Program Office 4pp 15560 197 24X Fiche 50-537, 82/09/30, 8209300353

--8209300355 Amend 71 to PSAR
Clinch River Breeder Reactor Program Office 82/09/30 15560 201 24X Fiche 50-537, 82/09/30, 8209300355

8210130246 Forwards Certificate of Svc confirming distribution of Amend 71 to PSAR
LONGENECKER, J Energy, Dept of 82/10/07 DENTON, H R Nuclear Reactor Regulation, Director 2pp 15676 010 24X
Fiche 50-537, 82/10/07, 8210130246

C Utility Environmental Report (ER), amends & correspondence

8210070029 Partial response to FOIA request for documents re CRBR & all comments, evaluations & documents from BNWL re EIS Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/16 WEISB, J Harmon & Weiss App. 15648 004 24X Fiche 50-537, 82/07/16, 8210070029

--B210070128 Forwards draft Amend XIII to CRBR environ rept, consisting of minor editorial changes
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/02/24 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 8pp 15648 136 24X
Fiche 50-537, 82/07/16, B210070029

--B210070131 Forwards addl input to Amend XIII to CRBR environ rept re socioeconomic impact w/o encl
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/26 ROUSE, L C, MACDONALD, C E, DUBE, R J NRC - No Detailed Affiliation Given 2pp 15648 104 24X
Fiche 50-537, 82/07/16, B210070029

--B210070134 Requests review of DOE revised environ rept, Section 5 / 1 re fuel cycle revision includes detailed explanation of method used to calculate doses from transportation w/o encl
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/15 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 2pp 15648 186 24X
Fiche 50-537, 82/07/16, B210070029

B210070138 Outlines revised Amend XIII to fuel cycle environ rept Updated version contains supplemental safeguards info, estimated costs & modified Kr-B5 disposal scheme
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/23 Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 2pp 15648 188 24X
Fiche 50-537, 82/07/16, B210070029

--B210070142 Requests review of Amend XIV, containing revised environ rept Section 5 / 1 re fuel cycle w/o encl
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/05/04 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 1p 15648 190 24X
Fiche 50-537, 82/07/16, B210070029

- B210070146 Requests review of Amend XIV, including Section 3 B & 5 / 1 to environ rept Comments affecting final versions of Apps D & E & Sections 7.2.7, 3.5.7, 2.4.4, 5.7.2.7 should be transmitted by 8/20/82
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/09 CLARK, A T, AYER, J, LONG, J NRC - No Detailed Affiliation Given 1p 15648 191 24X
Fiche 50-537, 82/07/16, B210070029

--B210070170 Advises that DOE has been notified of omissions, errors & inconsistencies found in Amend XIV to environ rept
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/16 CHECK, P S Clinch River Breeder Reactor Program Office 2pp 15648 229 24X
Fiche 50-537, 82/07/16, B210070029

--B210070174 Provides highlight items re CRBR fuel cycle environ review for wk ending 8/20/82 Amend XIV to environ rept under review
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/16 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15648 234 24X
Fiche 50-537, 82/07/16, B210070029

--B210070195 Discusses status & changes to Amend XIV to environ rept, per 8/20/82 telcon w/DOE Rept will be modified to cover protection for rail shipments
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/05/14 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
PAGE, R J Uranium Fuel Licensing Branch 2pp 15648 238 24X
Fiche 50-537, 82/07/16, B210070029

--B210070200 Forwards socioeconomic impact portion of environ rept for inclusion w/Amend XIV
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/05/07 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
PAGE, R J Uranium Fuel Licensing Branch 3pp 15648 240 24X
Fiche 50-537, 82/07/16, B210070029

--B210070206 Advises that DOE failed to meet schedule of milestone for safeguards info & revised CRBR environ rept New target date scheduled for 8/20/82
LOWENBERG, H Division of Fuel Cycle & Material Safety 82/05/05 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15648 246 24X
Fiche 50-537, 82/07/16, B210070029

--B210070260 Forwards revision to Amend XIII to environ rept, provided by DOE on 8/20/82
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/20 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 8pp 15648 333 24X
Fiche 50-537, 82/07/16, B210070029

--B210070262 Provides highlights of CRBR fuel cycle environ review for wk ending 8/20/82 DOE plans to submit draft Amend XIII to environ rept during wk of 8/20/82
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/13 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 2pp 15649 077 24X
Fiche 50-537, 82/07/16, B210070029

--B210070280 Discusses radiological dose assessment for licensing of CRBR DOE will submit environ rept on fuel cycle used to fabricate, reprocess, transport & safeguard fuel
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/19 CONGEL, F J Radiological Assessment Branch 1p 15649 091 24X
Fiche 50-537, 82/07/16, B210070029

--B210070291 Forwards corrected pages to Amend XIII package of CRBR environ rept
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/16 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 5pp 15649 095 24X
Fiche 50-537, 82/07/16, B210070029

D NRC Draft/Final Environmental Statements, suppl & correspondence

B210070029 Partial response to FOIA request for documents re CRBR EIS & all comments, evaluations & documents from BNWL re EIS
Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/16 WEISS, E R Harman & Weiss 8pp 15648 004 24X
Fiche 50-537, 82/07/16, B210070029

--B210070037 Provides info re revision to CRBR fuel cycle environ review schedule FES contributions due 8/20/82 Review responsibilities identified
EVANS, L J NRC - No Detailed Affiliation Given 82/03/23 MCCORMACK, G, SHERR, T, ERICKSON, D NRC - No Detailed Affiliation Given 2pp 15648 012 24X
Fiche 50-537, 82/07/16, B210070029

--B210070043 Discusses plans for 8/20/82-09 meeting w/BNWL in Silver Spring, MD to discuss CRBR environ review Draft updates of EIS sections on transportation & fuel fabrication will be provided
HURT, D NRC - No Detailed Affiliation Given 82/03/22 DUBE, R J NRC - No Detailed Affiliation Given 1p 15648 016 24X
Fiche 50-537, 82/07/16, B210070029

--B210070047 Discusses plans for 8/20/82 & 13 meeting w/BNWL re draft update of safeguards portion of EIS
HURT, D NRC - No Detailed Affiliation Given 82/04/21 GASKIN, C, MULLEN, B, BAKER, P NRC - No Detailed Affiliation Given 1p 15648 017 24X
Fiche 50-537, 82/07/16, B210070029

--B210070050 Advises that BNWL contractors will be available on 8/20/82-09 to discuss CRBR environ review Transportation section of EIS will be reviewed on 8/20/82
HURT, D NRC - No Detailed Affiliation Given 82/03/31 D NRC - No Detailed Affiliation Given 1p 15648 018 24X
Fiche 50-537, 82/07/16, B210070029

- 8210070067 Advises that work task sheet will serve for basis of plan supporting environ review effort Safeguards portion of DOE environ rept should be reviewed to determine if sufficient info has been included for confirmatory review
BURNETT, R F Division of Safeguards 82/02/17 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 2pp 15648 026 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070084 Requests that BNWL handle all safeguards-related areas of EIS & interrogatory updates except those concerning threats to clandestine fission explosives, in response to B20303 memo MCCORKLE, G NRC - No Detailed Affiliation Given 82/03/04 EVANS, D NRC - No Detailed Affiliation Given 1p 15648 032 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070101 Advises that B20305 deadline for draft suppl to EIS cannot be met due to delay in receipt of info from DOE
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/01/13 CHECK, P S Clinch River Breeder Reactor Program Office 2pp 15648 043 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070119 Forwards safeguards portion of FES update, including Section 7.3 & App E
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/09 CHECK, P S Clinch River Breeder Reactor Program Office 20pp 15648 093 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070123 Forwards updated responses to comments on 1976 DES, NUREG-0139 re safeguards & fuel cycle info re radwaste shipments, disposal site & licensed burial site included
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/15 LECH, P S Clinch River Breeder Reactor Program Office 15pp 15648 073 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070126 Forwards update to FES, including App D, "Environ Effects of CRBR Fuel Cycle & Transportation of Radioactive Matri" & Section 5.7.2.7, "Fuel Cycle Impacts"
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/19 CHECK, P S Clinch River Breeder Reactor Program Office 50pp 15648 088 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070163 Provides highlights for wk ending 820610 re CRBR fuel cycle environ review Minor corrections to FES update submitted to CRBR program ofc
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/24 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15648 200 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070166 Forwards replacement pages for fuel cycle portion of LNMH FES update Pages correct minor errors
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/21 CHECK, P S Clinch River Breeder Reactor Program Office 28pp 15648 201 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070186 Provides highlight items re CRBR fuel cycle environ review for wk ending 820514 Draft fuel cycle portion of EIS in progress
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/05/20 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15648 235 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070223 Notifies that BNWL will be available to review (HBN 1) on 820512
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/04/26 ROUSE, L C Advanced Fuel & Fuel Licensing Branch MACDONALD, C E Transportation Branch PAGE, R G Uranium Fuel Licensing Branch 1p 15648 242 4X Fiche 50-537, 82/07/16, 8210070029
- 8210070313 Submits responses to Contention 6, Interrogatory 11 & 11.41, 62, 63 & 64 on CRBR hearing re EIS update
AYER, J E, CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 82/06/09 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 4pp 15649 110 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070315 Discusses potential need for addl funding for LNMH EIS update project
NELSON, I Battelle Memorial Institute, Pacific Northwest Laboratory 82/06/24 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 2pp 15649 114 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070318 "CRBR EIS Update," monthly progress rept for May 1981
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/06/17 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 3pp 15649 116 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070323 Forwards final draft submittal of CRBR EIS update, including Section 5.7.2.6.5, 7.2.7.2 & 7.3 w/o encl
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/05/21 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 1p 15649 119 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070327 Confirms changes to final CRBR EIS draft update per telcon w/NRC safeguards staff
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/05/18 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 1p 15649 120 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070332 "CRBR EIS Update," monthly progress rept for Apr 1981
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/05/17 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 3pp 15649 121 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070335 Forwards second draft of CRBR EIS update, including Section 5.7.2.6, "Transportation of Radioactive Matri," Section 5.6.2.7 "Fuel Cycle Impacts" & Section 7.3, "Safeguards Considerations" w/o encl
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/05/07 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 1p 15649 124 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070347 "CRBR EIS Update," monthly progress rept for Mar 1981
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/04/12 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 3pp 15649 125 24X Fiche 50-537, 82/07/16, 8210070029
- 8210070465 Forwards back-up notes & refs for fuel cycle portion update Related info encl
NELSON, I C Battelle Memorial Institute, Pacific Northwest Laboratory 82/06/24 LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 57pp 15649 120 24X Fiche 50-537, 82/07/16, 8210070029
- 8207110034 FOIA request for input to Chapter 7 & App J of EIS & 11 to CRBR
WEISS, E R Harmon & Weiss 82/07/26 FELTON, J M Division of Rules and Records 1p 15636 039 24X Fiche 50-537, 82/07/16, 8207110034
- 8210060442 Responds to FOIA request for input to Chapter 7 & App J of EIS & suppl to CRBR Documents listed in App A available in PDR App B documents completely withheld advice & opinions (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/08/24 HARMON & WEISS App 15636 040 24X Fiche 50-537, 82/07/16, 8210060442
- 8201150176 Forwards Accident Evaluation Branch input to 114 & 115 for Facility Section 7 requires suppl to address NRC 800415 statement of interim policy info presented in Sections V.2 & 11.7 requires no update
KREGER, W E Assistant Director for Radiation Protection 81/12/18 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 15636 044 24X Fiche 50-537, 82/08/24, 8210060442

--B206080467 Forwards Accident Evaluation Branch input to final environ statement update re Class 9 accidents
HOUSTON, R W Assistant Director for Radiation Protection
02/05/28 CHECK, P S Clinch River Breeder Reactor Program Office
9pp 15636 049 24X Fiche 50-537, 82/08/24, 8210060442

--B207140139 Forwards Accident Evaluation Branch revised evaluation of four classes of core disruptive accident, included as App J to proposed FES addendum, per B Harris verbal request
Calculated risks of accidents not different from LWR risks
HOUSTON, R W Assistant Director for Radiation Protection
82/07/01 CHECK, P S Clinch River Breeder Reactor Program Office
42pp 15636 058 24X Fiche 50-537, 82/08/24, 8210060442

--B210060447 Draft input to Class 9 accident analysis for CRBR FES
RAMEL, E Science Applications, Inc 82/06/30 NRC - No
Detailed Affiliation Given 20pp 15636 100 24X
Fiche 50-537, 82/08/24, 8210060442

--B202240446 Forwards population data input for DES Section 5 9 4 4 4 for yr 2010, per request
REGAN, W H Siting Analysis Branch 82/02/10 HULMAN, L O
Accident Evaluation Branch 3pp 15636 124 24X
Fiche 50-537, 82/08/24, 8210060442

--B201150087 Provides description of aspects of liquid pathway for update of accident analysis section of FES suppl Liquid pathway consequences small due to absence of large water stores
LEAR, G Hydrologic & Geotechnical Engineering Branch 81/12/22
HOUSTON, R W Accident Evaluation Branch 2pp 15636 132 24X
Fiche 50-537, 82/08/24, 8210060442

--B203050073 Confirms tentative schedule for review of CRBR program probabilistic risk assessment study to be included in FES suppl
HULMAN, L O Accident Evaluation Branch 82/02/17 THADANI, A
Reliability & Risk Assessment Branch 1p 15636 165 24X
Fiche 50-537, 82/08/24, 8210060442

--B210060458 Forwards comments on draft matl for FES update per B20501 request Section 7 2 should include brief discussion on U hexafluoride Related info encl
CHECK, P S Clinch River Breeder Reactor Program Office 82/05/28
LOWENBERG, H NRC - No Detailed Affiliation Given 14pp
15636 166 24X Fiche 50-537, 82/08/24, 8210060442

--B204290408 Forwards marked up Table 7 2 of FES Revisions reflect differences in current site atmospheric dispersion values from reg guide values used for original FES calculations
HOUSTON, R W Assistant Director for Radiation Protection
82/04/07 CHECK, P S Clinch River Breeder Reactor Program Office
2pp 15636 189 24X Fiche 50-537, 82/08/24, 8210060442

--B203220512 Advises that schedule for review of probabilistic risk assessment proposed in B20217 memo no longer applicable
Input to review will be provided upon request
HULMAN, L O Accident Evaluation Branch 82/03/09 THADANI, A
Reliability & Risk Assessment Branch 1p 15636 192 24X
Fiche 50-537, 82/08/24, 8210060442

B210080053 Ack receipt of B20908 ltr commenting on draft suppl to 115
Comments will be considered in FES
CHECK, P S Clinch River Breeder Reactor Program Office 82/09/23
CHONG, L R Affiliation Unknown 1p 15649 319 24X
Fiche 50-537, 82/09/23, 8210080053

--B210030055 Comments on draft suppl to FES re decommissioning of CKBR
CHONG, L R Affiliation Unknown 82/09/08 NRC - No Detailed
Affiliation Given 2pp 15649 320 24X Fiche 50-537, 82/09/23,
8210080053

F Security, medical, emergency & fire protection plans

B210070029 Partial response to FOIA request for documents re CRBR EIS & all comments, evaluations & documents from BNWL re EIS
Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/16 WEISS, E R
Harnon & Weiss 8pp 15648 004 24X Fiche 50-537, 82/07/16,
8210070029

--B210070047 Discusses plans for B20512 & 13 meeting w/BNWL re draft update of safeguards portion of EIS
HURT, D NRC - No Detailed Affiliation Given 82/04/21
GASKIN, C, MULLEN, S, BAKER, P NRC - No Detailed Affiliation
Given 1p 15648 017 24X Fiche 50-537, 82/07/16, 8210070029

--B210070064 Provides update of EIS review Document requires updated matl on reactor safeguards interrogatories may be issued to clarify or constrain issues
EVANS, L J NRC - No Detailed Affiliation Given 82/03/01
MCCORMACK, G NRC - No Detailed Affiliation Given 2pp 15648 024
24X Fiche 50-537, 82/07/16, 8210070029

--B210070067 Advises that work task sheet will serve for basis of plan supporting environ review effort Safeguards portion of DOE environ rept should be reviewed to determine if sufficient info has been included for confirmatory review
BURNETT, R F Division of Safeguards 82/02/17 LOWENBERG, H
Office of Nuclear Material Safety & Safeguards, Director 2pp
15648 026 24X Fiche 50-537, 82/07/16, 8210070029

--B210070084 Requests that BNWL handle all safeguards-related areas of EIS & interrogatory updates except those concerning threats & clandestine fission explosives, in response to B20303 memo
MCCORMACK, G NRC - No Detailed Affiliation Given 82/03/04
EVANS, L J NRC - No Detailed Affiliation Given 1p 15648 032
24X Fiche 50-537, 82/07/16, 8210070029

--B210070086 Requests contentions for CRBR licensing which have implications in areas of fuel cycle, safeguards & waste mgmt discussed during B10906 meeting
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 81/10/09 CHECK, P S Clinch River Breeder Reactor Program Office 3pp 15648 033 24X
Fiche 50-537, 82/07/16, 8210070029

--B210070119 Forwards safeguards portion of FES update, including Section 7 3 & App E
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/09 CHECK, P S Clinch River Breeder Reactor Program Office 20pp 15648 053 24X
Fiche 50-537, 82/07/16, 8210070029

--B210070123 Forwards updated responses to comments on 1976 DES, NUREG-0139 re safeguards & fuel cycle info re radwaste shipments, disposal site & licensed burial site included
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/06/15 LEECH, P Clinch River Breeder Reactor Program Office 13pp 15648 073 24X
Fiche 50-537, 82/07/16, 8210070029

--B210070138 Outlines revised Amend XIII to fuel cycle environ rept Updated version contains supplemental safeguards info, estimated costs & modified Kr-GS disposal scheme
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/23 Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 2pp 15648 188 24X
Fiche 50-537, 82/07/16, 8210070029

--B210070148 Forwards updated list of staff members & contractor personnel who may be called to testify on fuel cycle or safeguards issues at CRBR hearings
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/05/06 TREBY, S A Office of the Executive Legal Director 2pp 15648 192 24X
Fiche 50-537, 82/07/16, 8210070029

--B210070154 Submits list of staff members & contractors who may provide testimony on CRBR fuel cycle safeguards
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/16 JONES, B NRC - No Detailed Affiliation Given 2pp 15648 196 24X Fiche 50-537, 82/07/16,
8210070029

--B210070206 Advises that DOE failed to meet schedule of milestone for safeguards info & revised CRBR environ rept New target date scheduled for B20911
LOWENBERG, H Division of Fuel Cycle & Material Safety 82/05/09
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15648 244 24X Fiche 50-537, 82/07/16,
8210070029

--B210070264 Forwards addl info re addl safeguards cost info for CKBR fuel cycle environ review
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/26 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch MACDONALD, C E Transportation Branch
DUBE, R J Division of Safeguards 1p 15649 079 24X
Fiche 50-537, 82/07/16, 8210070029

--B210070269 Provides weekly rept on CRBR fuel cycle environ review activities for wk ending B20326 DOE submitted supplemental info re draft Amend XIII concerning request for safeguards costs
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/03/31 CUNNINGHAM, R Division of Fuel Cycle & Material Safety 1p 15649 088 24X
Fiche 50-537, 82/07/16, 8210070029

Q Adjudicatory correspondence

8210120103 Addl response to FOIA request for nine categories of records generated by present NRC Commissioners, primarily Chairman Palladino & Commissioner Roberts & White House Forwards App B documents
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 3pp 15690 117 24X
Fiche 50-000, 82/07/12, 8210120103

--8210120123 Forwards memorandum & order re Council of NC objection to util request for exemption to perform certain site preparation work Memorandum addresses exemption question & sets out history of Commission regulation, Section 50.12
ROBERTS, T M Commissioners 81/12/09 PALLADINO, N, OILINSKY, V, BRADFORDD, J Commissioners 1p 15690 124 24X
Fiche 50-000, 82/07/12, 8210120103

8208290094 FOIA request for CRAC & CRAC 2 analyses for facilities
CURRAN, D Harmon & Weiss 82/09/10 Office of Administration 1p 15626 239 24X Fiche 50-000, 82/09/10, 8208290094

8210010064 Motion for summary disposition of NRDC & Sierra Club Contentions 6 & 7a(1) No factual issues requiring adjudication exist & dismissal of contentions warranted as matter of law Matl facts as to which there is no issue encl
JONES, B W, SWANSON, D T Hearing Branch 1 82/09/29 Atomic Safety and Licensing Board Panel 12pp 15565 274 24X
Fiche 50-537, 82/09/29, 8210010064

--8210010079 Affidavit of H Lowenberg on Contentions 6(a) & (b) Concern that fuel cycle analysis be CRDR-specific fully addressed by environ rept & draft FES suppl Analysis will be detailed in final FES suppl Prof qualifications encl
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director 82/09/29 4pp 15565 286 24X
Fiche 50-537, 82/09/29, 8210010064

--8210010082 Affidavit of P Leech on Contention 7(a)(1) Concern re CHLK achieving objectives of LMFBR program impact statement & suppl superseded by timing changes given in suppl Prof qualifications & Certificate of Svc encl
LEECH, P Clinch River Breeder Reactor Program Office 82/09/29 5pp 15565 290 24X Fiche 50-537, 82/09/29, 8210010064

8210050184 Corrected notification of pending litigation, including omitted sentence from 820924 notice Certificate of Svc encl
EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of EDGAR, G L Edgar, G L 82/09/29 24pp 15604 001 24X
Fiche 50-537, 82/09/29, 8210050184

8210050582 Responds to FOIA request for CRAC & CRAC 2 analyses for facilities No analyses exist for Shoreham Nuclear Plant Analyses for CRDR furnished under FOIA 82-344
FELTON, J M Division of Rules and Records 82/09/29 CURRAN, D Harmon & Weiss 1p 15626 240 24X Fiche 50-000, 82/09/29, 8210050582

8210060183 Answers to twenty-seventh set of interrogatories Certificate of Svc encl
SWANSON, D T, JONES, B W, MIZUNO, O S Hearing Branch 1 82/10/01 Natural Resources Defense Council 176pp 15613 001 24X
Fiche 50-537, 82/10/01, 8210060183

8210060185 Sixth set of interrogatories Certificate of Svc encl
EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of EDGAR, G L Edgar, G L 82/10/04 Natural Resources Defense Council 14pp 15613 198 24X Fiche 50-537, 82/10/04, 8210060185

8210060195 Proposed findings of fact on Contentions 1, 2 & 3 re site suitability
FINAMORE, B A, TOUSLEY, D R Natural Resources Defense Council
TOUSLEY, D R Sierra Club 82/10/04 77pp 15613 293 24X
Fiche 50-537, 82/10/04, 8210060195

8210060200 Second set of admissions & seventh set of interrogatories, per ASLB 820831 scheduling order Certificate of Svc encl
EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of EDGAR, G L Edgar, G L 82/10/04 Natural Resources Defense Council 6pp 15614 170 24X Fiche 50-537, 82/10/04, 8210060200

8210070192 Informs that time provided for Commission to act to review ALAB-68B expired Commission declined review Decision became final agency action on 821004
CHILK, B J Office of the Secretary of the Commission 82/10/05, Office of the Executive Legal Director 1p 15637, 153 24X
Fiche: 50-537, 82/10/05, 8210070192

8210120302 Confirms 821005-06 discussions, listing NRC personnel to be deposed on various contentions on 821012-13
FINAMORE, B A Natural Resources Defense Council 82/10/07
SWANSON, D Hearing Branch 1 3pp 15693 038 24X
Fiche 50-537, 82/10/07, 8210120302

8210120327 Withdrawal of 821004 proposed findings of fact on Contentions 1, 2 & 3 re site suitability Intervenor failed to note ASLB 820831 withdrawal of request for filing proposed findings Certificate of Svc encl
FINAMORE, B A, WEISS, E R Natural Resources Defense Council
WEISS, E R Sierra Club 82/10/07 5pp 15693 028 24X
Fiche 50-537, 82/10/07, 8210120327

8210130435 Notice of pending litigation Certificate of Svc encl
EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of 82/10/07 7pp 15681 171 24X Fiche 50-537, 82/10/07, 8210130435

8210130268 Confirms 821007 discussion, listing addl NRC personnel to be available for deposition re Contentions 5(a) & 7(b) on 821013
FINAMORE, B A Natural Resources Defense Council * Finamore, B A 82/10/08 JONES, B Hearing Branch 1 2pp 15678 290 24X
Fiche 50-537, 82/10/08, 8210130268

8210130343 Answer supporting NRC 820929 motion for summary disposition of intervenor Contentions 6(a) & (b) & 7(a)(1) No genuine issue of matl fact exists Certificate of Svc encl Related correspondence
BERGHOLZ, W E Energy, Dept of EDGAR, G L Project Management Corp 82/10/12 Atomic Safety and Licensing Board Panel 1pp 15682 038 24X Fiche 50-537, 82/10/12, 8210130343

8210200080 Confirms 821005 & 06 telcons NRDC will have no witnesses for LWA-1 hearings other than TB Cochran NRC considers failure to update discovery to be affirmative statement that previous responses still correct
SWANSON, D T Hearing Branch 1 82/10/15 FINAMORE, B A Natural Resources Defense Council 3pp 15753 001 24X
Fiche 50-537, 82/10/15, 8210200080

8210200047 Answer to 820917 third request for production of documents Certificate of Svc encl
SWANSON, D T Hearing Branch 1 82/10/18 Natural Resources Defense Council 6pp 15755 088 24X Fiche 50-537, 82/10/18, 8210200047

8210200082 Supplemental responses to discovery requests Prof qualifications & Certificate of Svc encl
HIBBITTS, H W Joint Applicants-Clinch River Breeder Reactor 82/10/18 Natural Resources Defense Council 27pp 15754 111 24X Fiche 50-537, 82/10/18, 8210200082

8210210357 Response to 821004 sixth set of interrogatories Related correspondence
FINAMORE, B A, WEISS, E R Natural Resources Defense Council
WEISS, E R Sierra Club 82/10/18 Atomic Safety and Licensing Board Panel 26pp 15763 346 24X Fiche 50-537, 82/10/18, 8210210357

8210210459 Response to applicant 821004 seventh set of interrogatories & second set of admissions Related correspondence
FINAMORE, B A, WEISS, E R Natural Resources Defense Council
FINAMORE, B A Sierra Club 82/10/18 Joint Applicants Clinch River Breeder Reactor 8pp 15763 065 24X Fiche 50-537, 82/10/18, 8210210459

8210210232 Answer to NRC motion for summary disposition of NRDC/ Sierra Club contentions Motion should be granted for Contentions 6(a) & 6(b)(2) & denied for Contentions 6, 6(b)(1), (3) & (4) & 7(a)(1) No matl facts at issue Related correspondence
TOUSLEY, D R, FINAMORE, B A Natural Resources Defense Council
FINAMORE, B A Sierra Club 82/10/19 Atomic Safety and Licensing Board Panel 17pp 15766 264 24X Fiche 50-537, 82/10/19, 8210210232

--8210210240 Affidavit of TB Cochran re environ analyses for fuel cycle & timing objective Prof qualifications & Certificate of Svc encl Related correspondence
COCHRAN, T B Natural Resources Defense Council 82/10/19 13pp 15766 281 24X Fiche 50-537, 82/10/19, 8210210232

8210220268 Motion for qualification of TB Cochran as expert interrogator, allowing Cochran to cross-examine on Contentions 1, 2, 3, 4, 5(b), 6, 7(a), 7(b), 8 & 11, excluding Contentions 1(b), 3(a) & 11(a)
FINAMORE, B A, TOUSLEY, D R Natural Resources Defense Council
TOUSLEY, D R Sierra Club 82/10/20 5pp 15775 051 24X
Fiche 50-537, 82/10/20, 8210220268

--B210220276 Affidavit of ER Weiss UCS scientist R Pollard allowed to act as expert witness for UCS & as cross-examiner of other witnesses during TMI restart hearing
WEISS, E R Natural Resources Defense Council WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/10/20 2pp 15775 056 24X Fiche 50-537, 82/10/20, 8210220268

B210220279 Affidavit of TB Cochran listing qualifications to be considered as expert interrogator
COCHRAN, T B Natural Resources Defense Council 82/10/20 5pp 15775 058 24X Fiche 50-537, 82/10/20, 8210220268

--B210220283 Affidavit of TB Cochran clarifying testimony at B20926-2/ hearings Shock wave production not required for nuclear explosion to occur
COCHRAN, T B Natural Resources Defense Council 82/10/20 4pp 15775 063 24X Fiche 50-537, 82/10/20, 8210220268

B210220288 Request to defer cross examination of C Johnson until 821213-17 portion of LNA-1 hearings Johnson will not be in US during 821116-19 portion of hearings
WEISS, E R, FINAMORE, B A Natural Resources Defense Council
WEISS, E R Sierra Club 82/10/20 Atomic Safety and Licensing Board Panel 3pp 15775 066 24X Fiche 50-537, 82/10/20, 8210220268

--B210220295 Motion to regulate conduct of cross-examination Util & NRC should cross-examine witnesses first Util & NRC used cross-examination for rehabilitation Certificate of Svc encl
TOUSLEY, D R, FINAMORE, B A Natural Resources Defense Council
TOUSLEY, D R Sierra Club 82/10/20 Atomic Safety and Licensing Board Panel 7pp 15775 069 24X Fiche 50-537, 82/10/20, 8210220268

B210250353 Forwards NRC signed & notarized affidavits re answers to NRDC & Sierra Club 821001 twenty-seventh set of interrogatories
WANDSON, D T Hearing Branch 1 82/10/20 FINAMORE, B, WEISS, E R Natural Resources Defense Council 21pp 15790 343 24X Fiche 50-537, 82/10/20, 8210250353

B210260397 Supplemental response to second set of admissions & seventh set of interrogatories
FINAMORE, B A, WEISS, E R Natural Resources Defense Council
FINAMORE, B A Sierra Club 82/10/21 Joint Applicants-Clinch River Breeder Reactor 4pp 15803 331 24X Fiche 50-537, 82/10/21, 8210260397

--B210260404 Statement of qualification for intervenor expert witness TB Cochran & C Johnson Prof qualifications & Certificate of Svc encl
FINAMORE, B A, WEISS, E R Natural Resources Defense Council
FINAMORE, B A Sierra Club 82/10/21 8pp 15803 335 24X Fiche 50-537, 82/10/21, 8210260397

B210270015 Forwards documents to be placed in PDR Documents respond to NRDC & Sierra Club 820917 third request for production of documents & Sierra Club 2/4th set of interrogatories
SWEENEY, M F Office of the Executive Legal Director 82/10/22
SCOTT, S Document Management Branch 4pp 15818 092 24X Fiche 50 000, 82/10/22, 8210270015

--B210270020 "Greater Commitment Needed to Solve Continuing Problems at TMI," rept to Congress
* General Accounting Office EMB-81-106 81/08/26 122pp 15818 096 24X Fiche 50 000, 82/10/22, 8210270015

--B210270023 "INEL as Site for Large LMFBR"
* Idaho, State of 81/01/31 75pp 15818 218 24X Fiche 50-537, 82/10/22, 8210270015

--B210270035 "AIRDOS - Computer Code for Estimating Population & Individual Doses Resulting From Atmospheric Releases of Radionuclides From Nuclear Facilities"
MOORE, R E Oak Ridge National Laboratory ORNL-TM-4687 7/5/01/31 80pp 15819 317 24X Fiche 50-537, 82/10/22, 8210270015

--B210270041 "ALLDOS - Computer Program for Calculation of Radiation Doses From Airborne & Waterborne Releases"
STRENCE, D L, NAPIER, D A, PELOQUIN, R A Battelle Memorial Institute, Pacific Northwest Laboratory PNL-3524 80/10/31 152pp 15820 034 24X Fiche 50-537, 82/10/22, 8210270015

--B210270052 "CONCEPT 5 - User Manual"
HUDSON, C R Oak Ridge National Laboratory ORNL-5470 79/01/31 191pp 15820 186 24X Fiche 50-537, 82/10/22, 8210270015

--B210270056 Advises that listed mods made to CONTAC & CONCEPT computer codes to improve usefulness & accuracy of CONCEPT code
HUDSON, C R Oak Ridge National Laboratory 81/09/02 BOWERS, H J Oak Ridge National Laboratory 2pp 15821 017 24X Fiche 50-537, 82/10/22, 8210270015

--B210270060 "Energy Economic Data Base (EEDB) Program," Phase 4 final rept & fourth update
ALLEN, R E United Engineers & Constructors, Inc (subs of Raytheon Co) UELC-ANL-810930 81/09/30 421pp 15821 019 24X Fiche 50-537, 82/10/22, 8210270015

--B210270064 Computer runs for 400 MW, 800 MW & 1,200 MW PWRs
* NRC - No Detailed Affiliation Given 82/06/03 24pp 15822 080 24X Fiche 50-537, 82/10/22, 8210270015

--B210270068 Provides info re verification of reasonableness of applicant cost estimates for CRBR Applicant cost estimate may be low due to low escalation rate & inadequate contingency allowance for design & regulatory evolution
BOWERS, H J Oak Ridge National Laboratory FIN 0-0741 82/06/15
TOLSTON, A Antitrust & Economic analysis Branch (Utility Finance) 7pp 15822 099 24X Fiche 50-537, 82/10/22, 8210270015

--B210270069 Computer printout for 1,000-yr dose
ECKERMAN, K F NRC - No Detailed Affiliation Given 75/10/01 28pp 15822 106 24X Fiche 50-537, 82/10/22, 8210270015

B210260361 Corrected Page 4 to applicant B21018 supplemental responses to NRDC & Sierra Club discovery requests Certificate of Svc encl
EDGAR, G L Project Management Corp 82/10/25 Natural Resources Defense Council 5pp 15799 358 24X Fiche 50-537, 82/10/25, 8210260361

B210270178 Order ruling on NRC 820927 motion for summary disposition
Contentions 6(a) & 6(b)(2) dismissed, but Contention 7(a)(1) retained Portions of Contentions 6(b)(3) & 6(b)(4) deleted
LINENDERGER, G, MILLER, M E Atomic Safety and Licensing Board Panel 82/10/26 Office of the Executive Legal Director 10pp 15823 025 24X Fiche 50-537, 82/10/26, 8210270178

Q Inspection reports, IE Bulletins & correspondence

B208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged I-125 Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 46pp 19761 250 24X Fiche 50-000, 82/10/06, 8208190233

B208190239 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190239

T Hearing transcripts on non-antitrust matters

B210040257 Transcript of ACRS CRBR Working Group on Sys Integration 820930 meeting in Washington, DC Pp 1-242 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/09/30 359pp 15594 001 24X Fiche 50-537, 82/09/30, 8210040257

B210280130 Transcript of ACRS CRBR Thermal Hydraulic Working Group 821026 meeting in Washington, DC Pp 1-278 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/26 456pp 15839 307 24X Fiche 50-537, 82/10/26, 8210280130

B210290184 Transcript of ACRS Subcommittee on CRBR 821027 meeting in Washington, DC Pp 1-233 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/27 308pp 15853 048 24X Fiche 50-537, 82/10/27, 8210290184

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B210120348 Forwards NUREG-0886, "Steam Generator Tube Experience," per telephone request w/o encl
YOUNGBLOOD, B J Licensing Branch 1 82/09/13 PILALIS, L Public Service Co of Indiana, Inc 1p 15690 300 24X Fiche 50-546, 82/09/13, 8210120348

8210210023 Summary of 820917 meeting w/Util, Bechtel & Sargent & Lundy in Bethesda, MD re SRP conformance review required by 10CFR50.35
DOGLITTLE, E. L. Licensing Branch 1 82/09/27 Licensing Branch 1
5pp 15782 203 24X Fiche 50-546, 82/09/27, 8210210023

8210290008 Provides info on procedures for tendering OL application. FSAR & environ rept Two copies of FSAR should be sent directly to E&O, who will perform acceptance review NRC will perform acceptance review of environ rept
YOUNGBLOOD, B. J. Licensing Branch 1 82/10/06 SHIELDS, S. W. Public Service Co of Indiana, Inc App 15877 073 24X
Fiche 50-546, 82/10/06, 8210290008

Q Inspection reports, IE Bulletins & correspondence

8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 82/07/12 UOELL, R. A. Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8210080159 Systematic assessment of licensee performance notes re facility evaluation for Jul 1979-June 1980
* NRC - No Detailed Affiliation Given 80/06/30 9pp
15668 062 24X Fiche 50-000, 82/07/12, 8210080015

8210130221 Forwards IE Insp Repts 50-546/82-15 & 50-547/82-15 on 820827-28 No noncompliance noted
KHOP, R. C. Division of Project & Resident Programs 82/09/21 SHIELDS, S. W. Public Service Co of Indiana, Inc 2pp 15674 145
24X Fiche 50-546, 82/09/21, 8210130221

--8210130222 IE Insp Repts 50-546/82-15 & 50-547/82-15 on 820827-28 No noncompliance noted Major areas inspected Unit 1 reactor vessel installation activities & 10CFR21 reportable items
PELKE, P. R., KONKLIN, J. E. Division of Project & Resident Programs 82/09/20 5pp 15674 147 24X Fiche 50-546, 82/09/21, 8210130221

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210250130 Interim deficiency rept re incorrect fabrication of several pieces of structured steel Initially reported on 820610 Procedures established to inspect for deficiencies & to repair remaining steel Next rept expected by 830210
SHIELDS, S. W. Public Service Co of Indiana, Inc 82/10/15 KEPLER, J. O. Region 3, Office of Director 2pp 15787 016 24X
Fiche 50-546, 82/10/15, 8210250130

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8210120348 Forwards NUREG-0886, "Steam Generator Tube Experience," per telephone request w/o encl
YOUNGBLOOD, B. J. Licensing Branch 1 82/09/13 PILALIS, L. Public Service Co of Indiana, Inc 1p 15690 300 24X
Fiche 50-546, 82/09/13, 8210120348

8210210023 Summary of 820917 meeting w/Util, Bechtel & Sargent & Lundy in Bethesda, MD re SRP conformance review required by 10CFR50.35
DOGLITTLE, E. L. Licensing Branch 1, 82/09/27 Licensing Branch 1
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YOUNGBLOOD, B. J. Licensing Branch 1, 82/10/06 SHIELDS, S. W. Public Service Co of Indiana, Inc 6pp 15877 073 24X
Fiche 50-546, 82/10/06, 8210290008

Q Inspection reports, IE Bulletins & correspondence

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FELTON, J. M. Division of Rules and Records 82/07/12 UOELL, R. A. Critical Mass Energy Project 9pp 15665 027 24X
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--8210080159 Systematic assessment of licensee performance notes re facility evaluation for Jul 1979-June 1980
* NRC - No Detailed Affiliation Given 80/06/30 9pp
15668 062 24X Fiche 50-000, 82/07/12, 8210080015

8210130221 Forwards IE Insp Repts 50-546/82-15 & 50-547/82-15 on 820827-28 No noncompliance noted
KHOP, R. C. Division of Project & Resident Programs 82/09/21 SHIELDS, S. W. Public Service Co of Indiana, Inc 2pp 15674 145
24X Fiche 50-546, 82/09/21, 8210130221

--8210130222 IE Insp Repts 50-546/82-15 & 50-547/82-15 on 820827-28 No noncompliance noted Major areas inspected Unit 1 reactor vessel installation activities & 10CFR21 reportable items
PELKE, P. R., KONKLIN, J. E. Division of Project & Resident Programs 82/09/20 5pp 15674 147 24X Fiche 50-546, 82/09/21, 8210130221

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210250130 Interim deficiency rept re incorrect fabrication of several pieces of structured steel Initially reported on 820610 Procedures established to inspect for deficiencies & to repair remaining steel Next rept expected by 830210
SHIELDS, S. W. Public Service Co of Indiana, Inc 82/10/15 KEPLER, J. O. Region 3, Office of Director 2pp 15787 016 24X
Fiche 50-546, 82/10/15, 8210250130

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125 Implant Seeds " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/14 Consolidated Edison Co of New York 115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

8210130595 Informs that implementation of erosion control plan will adequately stabilize soil in areas found to be eroding during site visit in May
NOVAK, T M Assistant Director for Licensing 82/09/24 WEST, J B
Public Service Co. of Oklahoma 2pp 15692 341 24X
Fiche 50-556, 82/09/24, 8210130595

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co. of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

8210130595 Informs that implementation of erosion control plan will adequately stabilize soil in areas found to be eroding during site visit in May
NOVAK, T M Assistant Director for Licensing 82/09/24 WEST, J B
Public Service Co. of Oklahoma 2pp 15692 341 24X
Fiche 50-556, 82/09/24, 8210130595

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co. of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co. of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210080247 Third & final deficiency repts re resolution of
unanticipated vibratory loading concerns Initially reported
on B11228 Program developed to insure piping sys operate
within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210050285 First interim deficiency rept re failure to consider seismic
& inertial loadings on ladders, platforms & walkways
Initially reported on 820826 Const activities deferred until
decision re const completion reached
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P
Region 2, Office of Director 2pp 15611 176 24X
Fiche 50-566, 82/09/27, 8210050285

8210050293 First interim deficiency rept re six sheared motor pinion
keys in Limitorque Model 88-O-25 motor operators Initially
reported on 820830 Valves w/motor operators being tabulated
Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 2pp 15609 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210290328 Second interim deficiency rept re use of nonconservative
calculational method to evaluate General Const Spec Q-32
spacing violations Initially reported on 820528 Next rept
will be sent by 830528
MILLS, L M Tennessee Valley Authority 82/10/12 O'REILLY, J P
Region 2, Office of Director 2pp 15853 064 24X
Fiche 50-000, 82/10/12, 8210290328

8210290187 Interim deficiency rept re deferral of const activities
Initially reported on 820623 Commitments made in rept, audit
findings & response to violations deferred until restart of
design & const
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 1p 15853 312 24X
Fiche 50-000, 82/10/14, 8210290187

8210290236 Third interim deficiency rept re potentially overstressed
embedded plates initially reported on 820412 Investigation
continuing & const activities deferred until sufficient info
gathered to determine completion of project
MILLS, L M Tennessee Valley Authority 82/10/14 O'REILLY, J P
Region 2, Office of Director 2pp 15853 229 24X
Fiche 50-000, 82/10/14, 8210290236

8210260320 First interim deficiency rept re addition of locking devices
to handwheel operated valves Initially reported on 820916
Const activities deferred Analyses of locking devices
continuing Next rept will be sent by 820310
MILLS, L M Tennessee Valley Authority 82/10/18 O'REILLY, J P
Region 2, Office of Director 2pp 15802 359 24X
Fiche 50-000, 82/10/18, 8210260320

8210290274 Final rept for Deficiencies D & E & seventh interim rept for
Deficiencies A & D re control of procurement activities
Initially reported on 810316 Final corrective actions noted
Next rept expected by 830428
MILLS, L M Tennessee Valley Authority 82/10/21 O'REILLY, J P
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

8208190233 IE Info Notice 80-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 66pp 15761 250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co. of New York
115pp 15810 125 24X Fiche 50-000, 82/10/14, 8208190238

S Reportable occurrences, LERs & related correspondence

8210080247 Third & final deficiency repts re resolution of
unanticipated vibratory loading concerns Initially reported
on B11228 Program developed to insure piping sys operate
within design parameters Next rept provided by 821217
MILLS, L M Tennessee Valley Authority 82/09/24 O'REILLY, J P
Region 2, Office of Director 3pp 15638 104 24X
Fiche 50-000, 82/09/24, 8210080247

8210050285 First interim deficiency rept re failure to consider
& inertial loadings on ladders, platforms & walkways
Initially reported on 820826 Const activities deferred until
decision re const completion reached
MILLS, L M Tennessee Valley Authority 82/09/27 O'REILLY, J P
Region 2, Office of Director 2pp 15611 176 24X
Fiche 50-566, 82/09/27, 8210050285

8210050293 First interim deficiency rept re six sheared motor pi
keys in Limitorque Model 88-O-25 motor operators Initially
reported on 820830 Valves w/motor operators being tabulated
Next rept will be submitted by 821122
MILLS, L M Tennessee Valley Authority 82/09/28 O'REILLY, J P
Region 2, Office of Director 2pp 15609 070 24X
Fiche 50-000, 82/09/28, 8210050293

8210290328 Second interim deficiency rept re use of nonconservative calculational method to evaluate General Const Spec 0-32 spacing violations initially reported on 820528 Next rept be sent by 830528
MILLS, L. M. Tennessee Valley Authority 82/10/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 15853 064 24X
Fiche 50-000, 82/10/12, 8210290328

8210290187 Interim deficiency rept re deferral of const activities initially reported on 820623 Commitments made in rept, audit findings & response to violations deferred until restart of design & const
MILLS, L. M. Tennessee Valley Authority 82/10/14 O'REILLY, J. P.
Region 2, Office of Director 1p 15853 312 24X
Fiche 50-000, 82/10/14, 8210290187

8210290236 Third interim deficiency rept re potentially overstressed embedded plates initially reported on 820412 investigation continuing & const activities deferred until sufficient info gathered to determine completion of project
MILLS, L. M. Tennessee Valley Authority 82/10/14 O'REILLY, J. P.
Region 2, Office of Director 2pp 15853 227 24X
Fiche 50-000, 82/10/14, 8210290236

8210260320 First interim deficiency rept re addition of locking devices to handwheel operated valves initially reported on 820916 Const activities deferred Analyses of locking devices continuing Next rept will be sent by 820310
MILLS, L. M. Tennessee Valley Authority 82/10/18 O'REILLY, J. P.
Region 2, Office of Director 2pp 15802 359 24X
Fiche 50-000, 82/10/18, 8210260320

8210290274 Final rept for Deficiencies B & E & seventh interim rept for Deficiencies A & D re control of procurement activities initially reported on 810316 Final corrective actions noted Next rept expected by 830428
MILLS, L. M. Tennessee Valley Authority 82/10/21 O'REILLY, J. P.
Region 2, Office of Director 4pp 15853 143 24X
Fiche 50-000, 82/10/21, 8210290274

DOCKET STN-50-584 OIBBSAR, OIBBS & HILL

A Application/construction stage documents & correspondence

8210270124 Forwards QA program, Topical Rept OIBBSAR 17-A, Amend & KEDDIS, N. N. Gibbs & Hill, Inc (subs of Dravo Corp) 82/10/25
HAASS, W. P. Quality Assurance Branch 1p 15827 115 24X
Fiche 50-584, 82/10/25, 8210270124

--8210270129 Amend 6 to QA program Topical Report OIBBSAR 17-A
* Gibbs & Hill, Inc (subs of Dravo Corp) OIBBSAR-17-A A06
82/08/31 118pp 15827 116 24X Fiche 50-584, 82/10/25,
8210270124

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0007 ICN PHARMACEUTICALS, INC, IRVINE, CA

8210060225 Forwards IE Insp Rept 70-0007/82-01 on 820505-0605 No noncompliance noted
KINNEHAN, J. D. Division of Engineering & Technical Programs.
82/09/30 BAILETT, A. L. ICN Pharmaceuticals, Inc, ICN-C&R
Development 2pp 15620 048

--8210060227 IE Insp Rept 70-0007/82-01 on 820505-0605 No noncompliance
Facility decontamination surveyed & site closed out
cense 37-00345-03 terminated
M, KINNEHAN, J. D. Division of Engineering & Technical
82/08/02 10pp 15620 030

--- OIBBSAR 17-A CA

for

--8210060356 IE Safeguards Insp Rept 70-0025/82-08 on 820913-16 No noncompliance noted Major areas inspected measurement control program & independent insp safeguards effort Details withheld (ref 10CFR2 790)
NELSON, O. B. Division of Radiological Safety & Safeguards Program
82/09/27 1p 15615 193

DOCKET 70-0027 BABCOCK & WILCOX CO, LYNCHBURG, VA

8210270232 Forwards mods to B&W upgrade physical security plan made during implementation Mods withheld (ref 10CFR2 790)
KELLY, J. W. Babcock & Wilcox Co 82/06/10 EVANS, L. J. Fuel
Facility Safeguards Licensing Branch 2pp 15836 070

8210010353 Forwards IE Safeguards Insp Rept 70-0027/82-19 on 820823-2 No noncompliance noted
OIBSON, A. F. Division of Engineering & Technical Programs 82/09/1
ECKERT, J. P. Babcock & Wilcox Co 2pp 15569 233

--8210010361 IE Safeguards Insp Rept 70-0027/82-19 on 820823-24 No noncompliance noted Major areas inspected MC 05206B measurement control & statistics Details withheld (ref 10CFR2 790)
SABADDO, J. W., MCALPINE, E. J. Division of Engineering & Technical Programs 82/09/10 1p 15569 235

8210150229 Forwards IE Insp Rept 70-0027/82-20 on 820830-0901 No noncompliance noted
OIBSON, A. F. Division of Engineering & Technical Programs 82/09/1
ECKERT, J. P. Babcock & Wilcox Co 2pp 15701 356

--8210150239 IE Insp Rept 70-0027/82-20 on 820830-0901 No noncompliance noted Major areas inspected review of lab QC program, radiochemistry procedures & records & liquid & gaseous sampling & accountability
EVANS, C. D., MCINTOCH, D. M. Division of Emergency Preparedness :
Operational Support 82/09/16 4pp 15701 358

8210220497 Forwards page changes to radiological contingency plan to clarify procedure for notifying NRC, state & locality of declared state emergency Provisions for assessing offsite radiological impact of radiological emergency also revised
KELLY, J. W. Babcock & Wilcox Co 82/09/29 PAGE, R. Q. Uranium Fu
Licensing Branch 4pp 15786 317

8210210341 Forwards IE Safeguards Insp Rept 70-0027/82-25 on 820927-1001 No noncompliance noted
OIBSON, A. F. Division of Engineering & Technical Programs 82/10/1
ECKERT, J. P. Babcock & Wilcox Co 2pp 15764 307

--8210210342 IE Safeguards Insp Rept 70-0027/82-25 on 820927-1001 No noncompliance noted Major areas inspected security plan & implementing procedures, records & repts, locks, keys & detection aids Details withheld (ref 10CFR73 21)
OODE, R. W., MCQUIRE, D. R. Division of Engineering & Technical Programs 82/10/14 1p 15764 309

DOCKET 70-0033 TEXAS INSTRUMENTS, INC, AYLEBORO, MA

8210070239 Forwards IE Insp Rept 70-0033/82-04 on 820901-03 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/09/21
ODETZ, W. H. Texas Instruments, Inc 2pp 15637 146

--8210070240 IE Insp Rept 70-0033/82-04 on 820901-03 No noncompliance noted Major areas inspected review of operations, closeout surveys, environ programs & licensee/licensing meeting
ROTH, J., KEIMIG, R. Division of Project & Resident Programs
SHUM, E. Office of Nuclear Material Safety & Safeguards, Director
82/09/21 4pp 15637 146

8210290238 Forwards IE Insp Rept 70-0033/82-03 on 820831-0902 No noncompliance noted
MARTIN, T. Y. Division of Engineering & Technical Programs 82/10
ODETZ, W. H. Texas Instruments, Inc 2pp 15853 198

--8210290241 IE Insp Rept 70-0033/82-03 on 820831-0902 No noncompliance noted Major areas inspected licensee closeout survey rept, independent measurements in general mfg area, chemical & metallographic labs & roof exhausts
JOHANSEN, J., LADUN, R., KINNEHAN, J. D. Division of Engineering & Technical Programs 82/10/12 11pp 15853 200

CG-WET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8210210583 Provides schedule for review of license renewal application
Comments & recommendations on application, notification of
scheduled insps & action required to meet schedule requested
CROW, W T Uranium Fuel Licensing Branch 82/10/01 MILLER, J R
Division of Engineering & Technical Programs 2pp 15782 360

8210180316 Requests transfer of C-E fee funds from deferred revenue to
ratls revenue account per review of amend to License SNM-33
MILLER, W D License Fee Management Branch 82/10/06 MANION, W E
Financial Operations Branch 1p 15746 017

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8210130303 Ack receipt of 820928 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 70-0135/82-07 &
70-0364/82-06
STAROSTECKI, R Division of Project & Resident Programs 82/10/06
CARLSON, R V Babcock & Wilcox Co 1p 15678 181

--8210130308 Responds to NRC 820901 ltr re violations noted in IE Insp
Repts 70-0135/82-07 & 70-0364/82-06 Corrective actions
ammonium diuranate drying belt encl adjusted & more
effectively designed reflector installed
AUSTIN, M A Babcock & Wilcox Co 82/09/28 STAROSTECKI, R
Division of Project & Resident Programs 2pp 15678 182

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8210270235 Application for amend to License SNM-124 to allow use of
finishing unit for finishing highly enriched U in Bldg 110
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
82/04/14 MIXON, W A Division of Fuel Cycle & Material Safety
2pp 15876 073

8210260571 Forwards Revision B to physical safeguards plan
incorporating personnel search to detect 3 g unshielded U,
enriched to 90% U-235, to allow wider range of flexibility
Revision withheld (ref 10CFR73 21)
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
82/06/01 EVANS, I J Fuel Facility Safeguards Licensing Branch
1p 15814 358

8210150061 Confirms 820721 commitment to submit groundwater
monitoring program to NMSS by 821015
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
82/07/27 GIBSON, A F Division of Engineering & Technical Programs
1p 15701 264

8210010184 Ack receipt of IE Insp Rept 70-0143/82-28 No proprietary
info
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
82/08/30 GIBSON, A F Division of Engineering & Technical Programs
1p 15968 090

8210260568 Forwards Page 3-2 to application for renewal of Certificate
of Compliance 5492 for Model RM0-181-I inadvertently omitted
from original
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
82/08/30 MACDONALD, C E Transportation Branch 1p 15814 355

--8210260569 Page 3-2 to application for renewal of Certificate of
Compliance 5492 for Model RM0-181-I
MACDONALD, C E Transportation Branch 82/08/25 1p 15814 356

8210010162 Concurs w/decision to terminate use of environ impingers in
conjunction w/envirom samples, based on review of 820527
results of environ impinger air measurements for Jan-Mar
1982
GIBSON, A F Division of Engineering & Technical Programs 82/09/03
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
1p 15567 273

8210010344 Forwards IE Insp Rept 70-0143/82-32 on 820823-27 No
noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/10
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
2pp 15569 236

--8210010371 IE Insp Rept 70-0143/82-32 on 820823-27 No noncompliance
noted Major areas inspected facility operations, storage &
internal control & records & repts Details withheld
(ref 10CFR2 790)
TODD, O A, MCALPINE, E J Division of Engineering & Technical
Programs 82/09/10 1p 15569 238

8210150197 Forwards IE Safeguards Insp Rept 70-0143/82-33 on 820806-
0903 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/14
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
2pp 15715 273

--8210150204 IE Safeguards Insp Rept 70-0143/82-33 on 820806-0903 No
noncompliance noted Major areas inspected licensee action
on previous insps, nonroutine events & facility operation
Details withheld (ref 10CFR2 790)
LEE, T D, MCALPINE, E J Division of Engineering & Technical
Programs 82/09/14 4pp 15715 275

8210040048 Ack receipt of check in payment of civil penalty proposed on
820809 Corrective action discussed in 820903 ltr will be
examined during future insp
AXELRAD, J A Director's Office, Office of Inspection and
Enforcement 82/09/21 MANSEER, W C Nuclear Fuel Services, Inc
(subs of Getty Oil Co) 2pp 15577 288

8210010052 Denies 820127 & 0507 requests that IE Insp Rept
70-0143/81-04 not be placed in PDR
O'REILLY, J P Region 2, Office of Director 82/09/22 MANSEER, W C
Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p
15565 009

8210010313 Forwards IE Safeguards Insp Rept 70-0143/82-34 on 820907-10
No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/22
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
2pp 15568 283

--8210010317 IE Safeguards Insp Rept 70-0143/82-34 on 820907-10 No
noncompliance noted Major areas inspected shipping &
receiving of SNM Details withheld (ref 10CFR2 790)
JONES, D W, RICHARDS, B L, MCALPINE, E J Division of Engineering &
Technical Programs 82/09/22 1p 15568 285

8210150473 Ack receipt of check for \$2,500 sent in payment of civil
penalty proposed on 820809 Corrective action specified in
820903 ltr will be examined at future insp
AXELRAD, J A Enforcement Staff 82/09/22 MANSEER, W C Nuclear
Fuel Services, Inc (subs of Getty Oil Co) 2pp 15714 172

--8210150477 Responds to NRC 820809 ltr re violations noted in IE Insp
Rept 70-0143/82-23 Corrective actions withheld (ref
10CFR2 790) Payment of civil penalty encl
MANSEER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
82/09/03 Director's Office, Office of Inspection and
Enforcement 1p 15714 174

8210040085 Order establishing addl extensions of time Parties may
submit questions to be posed in oral session by 821109 Oral
session will be held between 821215-830115
CHILK, S J Office of the Secretary of the Commission 82/10/01
2pp 15581 039

8210080179 PNO-11-82-106 on 821003, explosion occurred in calciner
area of scrap recovery bldg, causing two to three times max
airborne radioactivity release caused by introduction of
volatile matl to calciner (small furnace)
WRAY, J R, GIBSON, A F Region 2, Office of Director 82/10/04
2pp 15640 165

821

--B210150376 Forwards IE Safeguards Insp Rept 70-0143/82-29 on B20802-06 & notice of violation Details & notice of violation withheld (ref 10CFR73 21)
GLSHINSKI, J A Division of Engineering & Technical Programs
82/08/25 HANSEN, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 15704 273

--B210150380 IE Safeguards Insp Rept 70-0143/82-29 on B20802-06 Noncompliance noted failure to review & audit safeguards contingency plan Details withheld (ref 10CFR73 21)
PERNY, C D, TILLMAN, A, MCGUIRE, D R Division of Engineering & Technical Programs 82/08/24 2pp 15704 275

B210130393 Motion for Commission to direct DOE to make available to NRDC, under suitable protections, classified info covered by encl FOIA requests Deadline for filing testimony should be suspended Certificate of Svc encl
WEISS, E R Natural Resources Defense Council WEISS, E R Harmon & Weiss 82/10/08 Commissioners 12pp 15680 324

B210130281 Advises that organization will appear at hearing but will not present direct oral testimony Comments provided on Issues A, B & C
MISBRENER, J M Oil, Chemical & Atomic Workers Intl 82/10/12
CHILK, S J Office of the Secretary of the Commission 3pp 15578 278

B210150472 Order denying NRDC B21012 motion to suspend deadline for filing testimony until NRDC FOIA requests resolved Motion would be unnecessary if NRDC had filed FOIA request on more timely basis Commissioner Ahearn separate views encl
CHILK, S J Office of the Secretary of the Commission 82/10/14 Natural Resources Defense Council 3pp 15703 040

B210180103 Submittal of R Burnett B20930 testimony representing consolidated testimony of all NRC ofcs
FOMMER, R L Regulations Division 82/10/14 2pp 15718 025

--B210180107 Testimony of R Burnett Present safeguards program adequate to protect public health & safety License should be revoked if amend not sustained W/Certificate of Svc
BURNETT, R F Division of Safeguards 82/09/30 30pp 15718 02/

B210200001 Forwards memorandum of law re license amend process & TD Cochran testimony Testimony & Exhibit 28 withheld
SCHERR, S J Natural Resources Defense Council 82/10/15
STUCKY, S W Docketing & Services Branch 1p 15755 104

--B210200004 Memorandum of law on license amend process Amend unlawfully substitutes "reasonably achievable" std in place of legislatively ordained std of protection of public health & safety Certificate of Svc encl Exhibit 28 withheld
WEISS, E R Natural Resources Defense Council 82/10/15 Commissioners 240pp 15755 105

B210200057 Response opposing NRDC motion for Commission to direct production of documents FOIA process cannot be used as substitute for discovery Commission has no authority to order production of DOE documents Certificate of Svc encl
LEIKEN, L, BERGHOLZ, W E Energy, Dept of 82/10/18 Commissioners 8pp 15756 048

B210250060 Forwards Page 50 of written testimony filed w/Commission on 821015
LEIKEN, L Energy, Dept of 82/10/21 CHILK, S J Office of the Secretary of the Commission 1p 15787 090

--B210280061 Page 50 of testimony filed w/Commission on 821015, inadvertently omitted Certificate of Svc encl
Energy, Dept of 82/10/21 3pp 15787 091

DOCKET 70-0223 CALIFORNIA, UNIV OF, LOS ANGELES, CA

B210290023 Partial response to FOIA request for documents re UCLA Lab & research reactors Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/03 HIRSCH, D Government Accountability Project 2pp 15864 195

--B210290048 Discusses Insp of activities authorized under License R-71 & SNM-774 on 780520 No noncompliance noted Major areas inspected control of SNM & selective exams of procedures & personnel interviews
ENDELKEN, R H Region 5, San Francisco, Office of the Director 75/06/10 BROWN, H V California, Univ of, Los Angeles 1p 15864 262 24X Fiche 50-142, 82/09/03, B210290023

DOCKET 70-0278 DOW CHEMICAL CO, MIDLAND, MI

B210180028 Responds to FOIA request for seven categories of documents re Dow Chemical Co & incineration of low level radwaste Request for fee waiver granted Forwards listed documents
FELTON, J M Division of Rules and Records 82/08/20 WILLIAMS, A M Affiliation Unknown 2pp

--B210180424 Provides info re use of Dow Chemical Co radiation protection manual, per AEC 581219 ltr Requests info on licensing of irradiated U
BEAHER, W H Dow Chemical Co 58/12/24 JOHNSON, L Atomic Energy Commission 2pp 15748 331

DOCKET 70-0364 BABCOCK & WILCOX CO, APOLLO, PA

B210280452 Forwards corrected Page 8 of Amend 17 to License SNM-414 issued B20831 License Condition 36 C should reflect conditions contained in Amend 12 issued B10225
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 11/20/74
AUSTIN, M A Babcock & Wilcox Co 1p 15859 011

--B210280453 Corrected Page 8 to Amend 17 to License SNM-414, reviewing License Condition 36 C
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 11/21/74 1p 15859 012

B210070307 Forwards IE Insp Rept 70-0364/82-05 on B20721 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 11/20/74
CARLSON, R V Babcock & Wilcox Co 2pp 15634 121

--B210070312 Notice of violation from Insp on B20721
Division of Engineering & Technical Programs 82/07/24 2pp 15634 125

--B210070316 IE Insp Rept 70-0364/82-05 on B20723 Noncompliance noted excessive dose rate at external surface of vehicle & failure to label package correctly
CLEMONS, P E, GREENMAN, E O Division of Engineering & Technical Programs 82/07/21 7pp 15634 127

B210130303 Ack receipt of B20928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/82-07 & 70-0364/82-06
STAROSTECKI, R Division of Project & Resident Programs 11/10/74
CARLSON, R V Babcock & Wilcox Co 1p 15670 101

--B210130308 Responds to NRC B20901 ltr re violations noted in IE Insp Repts 70-0135/82-07 & 70-0364/82-06 Corrective Actions ammonium diuranate drying belt encl adjusted & more effectively designed reflector installed
AUSTIN, M A Babcock & Wilcox Co 82/09/28 STAROSTECKI, R Division of Project & Resident Programs 2pp 15670 102

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC, UNCASVILLE, CT

B210040392 Issues Amend 18 to License SNM-36B, authorizing new storage shelves & new fuel handling criteria for raw fuel storage room in response to B20510 application & B20604, 0709 & 0812 supply
PADE, R O Uranium Fuel Licensing Branch 82/09/07 HIRK, W E United Nuclear Corp 2pp 15597 214

--B210040397 Safety evaluation supporting Amend 18 to License SNM-36B
BIDINGER, O H, CROW, W T Uranium Fuel Licensing Branch 11/20/74 2pp 15597 216

B210250016 Forwards revised fundamental nuclear mail control program H/o encl
COLLOPY, T J United Nuclear Corp 82/09/07 EVANS, L J Fuel Facility Safeguards Licensing Branch 1p 15808 259

B210220168 Forwards IE Safeguards Insp Rept 70-0371/82-10 on B20816-11 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 11/21/74
ANY, O O United Nuclear Corp 2pp 15778 055

--B210220172 IE Safeguards Insp Rept 70-0371/82-10 on B20816-11 Noncompliance noted Major areas inspected security plan & implementing procedures lighting & review of open items Details withheld (ref 10CFR73 21)
SMITH, O C, GODY, A T Division of Engineering & Technical Programs 82/10/07 1p 15778 057

8210220177 Forwards IE Safeguards Insp Rept 70-0371/82-09 on 820809-13
No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/14
AMV, C O United Nuclear Corp 2pp 15777 304

--8210220179 IE Safeguards Insp Rept 70-0371/82-09 on 820809-13 No
noncompliance noted Major areas inspected measurement
control program Details withheld (ref 10CFR2 7901)
ZIBULSKY, H , GODY, A T Division of Engineering & Technical
Programs 82/10/07 1p 15777 306

DOCKET 70-0398 COMMERCE, DEPT OF, WASHINGTON, DC

8210260138 Ack receipt of 820917 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 70-0398/82-03 &
30-03918/82-03
MARTIN, T T Division of Engineering & Technical Programs 82/09/30
PEVEY, L E Commerce, Dept of, National Bureau of Standards 1p
15614 304

--8210060147 Responds to NRC 820908 ltr re violations noted in IE Insp
Repts 70-0398/82-03 & 30-03918/82-03 Corrective actions
instructions issued re Spec /A container reuse & labeling
& posting of containers for Cf-252 source
PEVEY, L E Commerce, Dept of, National Bureau of Standards
82/09/17 MARTIN, T T Division of Engineering & Technical
Programs 2pp 15614 305

DOCKET 70-0416 COLORADO STATE UNIV , FT COLLINS, CO

8210220004 IE Insp Findings & Licensee Ack dtd 820921 of License
SK-1-380 Insp findings no violations observed
SPITZBERG, D D Region 4, Office of Director 82/09/21 13pp
15778 226

DOCKET 70-0633 PAN AMERICAN WORLD AIRWAYS, INC , PATRICK AFB, FL

8210010116 IE Insp Findings & Licensee Ack dtd 820901-02 of License
SKM-575 Insp findings no noncompliance noted
FRANKLIN, I Region 2, Office of Director 82/09/02 1p
15567 219

DOCKET 70-0687 UNION CARBIDE CORP , TUXEDO, NY

8210270067 Forwards integrated site wide emergency preparedness plan
Agreement ltr's encl
RUZICKA, W G Union Carbide Corp 82/09/03 CUNNINGHAM, R E
Division of Fuel Cycle & Material Safety 1p 15836 128

--8210270070 Nuclear facility emergency plan
+ Union Carbide Corp 82/09/03 89pp 15836 129

8210220260 Forwards IE Safeguards Insp Rept 70-0687/82-06 on 820907-10
No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/10/13
MCGOVERN, J J Union Carbide Corp 2pp 15776 325

--8210220264 IE Safeguards Insp Rept 70-0687/82-06 on 820907-10 No
noncompliance noted Major areas inspected nuclear matl
control & accounting, including measurement & statistical
controls Details withheld (ref 10CFR2 7901)
ZIBULSKY, H , RATTI, A D , GODY, A T Division of Engineering &
Technical Programs 82/10/07 1p 15776 327

DOCKET 70-0753 WHEATON COLLEGE, WHEATON, IL

8210220343 Memorandum & order directing OE to file repl on intention to
submit applications to renew DL & SNM license, within 15 days
of sit of order
FRYE, J H Atomic Safety and Licensing Board Panel 82/10/21
General Electric Co 3pp 15776 265 24X Fiche 50-070, 82/10/21,
8210220343

DOCKET 70-0754 GENERAL ELECTRIC CO , PLEASANTON, CA

8210080302 Forwards IE Insp Repts 70-0754/82-03 on 820812 &
70-0754/82-04 on 820910 & 14 Excessive Pu contamination
levels found in Advanced Fuels Lab Bldg 102 basement, front
lab & sodium room areas in 820812 Insp
BOOK, H E Division of Radiological Safety & Safeguards Program
82/10/05 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch
2pp 15638 008

--8210080311 IE Insp Rept 70-0754/82-04 on 820910 & 14 Major areas
inspected walls, floors, pipelines & fixture Pu contamination
levels in Advanced Fuels Lab Bldg 102 Surfaces within
guidelines for release of area for unrestricted use
RIEDLINGER, B A , PANG, J F , ZURAKOWSKI, P R Division of
Radiological Safety & Safeguards Program 82/09/28 19pp
15638 023

8210190473 Forwards IE Insp Rept 70-0754/82-04 on 820910 & 14 No
noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program
82/10/05 DARMITZEL, R W General Electric Co 2pp 15740 220

8210200087 Notice of ASLB reconstitution JH Frye, chairman & H Foreman
& OA Linenberger, members
COTTER, B P Atomic Safety and Licensing Board Panel 82/10/14
2pp 15753 196 24X Fiche 50-070, 82/10/14, 8210200087

DOCKET 70-0820 UNITED NUCLEAR CORP , WOOD RIVER JCT , RI

8210270218 Forwards well results - Sr-90(pCi/L), Apr 1980-Mar 1982
HELGESON, K A United Nuclear Corp 82/06/17 CROW, W T NRC - No
Detailed Affiliation Given 2pp 15835 041

8210250012 Forwards corrected copy of fertilizer analysis performed &
reported on 800718 Analysis consistent w/nature of crushed
apatite fertilizer
HELGESON, K A United Nuclear Corp 82/06/22 CROW, W T Uranium
Fuel Licensing Branch 2pp 15808 181

8210270206 Forwards corrected copy of Controls for Environ Pollution,
Inc 800718 fertilizer analysis, per 820911 request Fluoride
concentration analysis consistent w/nature of crushed
apatite fertilizer
HELGESON, K A United Nuclear Corp 82/06/22 CROW, W T Uranium
Fuel Licensing Branch 2pp 15835 031

8210200104 Forwards "Water Solubility Test Performed on Soil," used
by analytical vendor
HELGESON, K A United Nuclear Corp 82/08/18 CROW, W T NRC - No
Detailed Affiliation Given 1p 15767 307

--8210200106 "Water Solubility Test Performed on Soil," for United
Nuclear Corp, Woodriver Junction, RI
MUELLER, J J Controls for Environmental Pollution, Inc 82/07/14
NRC - No Detailed Affiliation Given 9pp 15767 308

8210250014 Forwards response to NRC comments on licensee 820412
detailed soil decontamination plan Revised plan will not be
presented, but comments will be incorporated into plan
GREGG, R J United Nuclear Corp 82/08/31 CROW, W T NRC - No
Detailed Affiliation Given 6pp 15808 253

8210260108 Forwards response to NRC comments on 820412 detailed soil
decontamination plan Conduit to river will be surveyed per
required criteria Site characterization survey will be
forwarded under separate cover
GREGG, R J United Nuclear Corp 82/08/31 CROW, W T NRC - No
Detailed Affiliation Given 6pp 15808 353

8210270213 Forwards response to NRC Comments 1-13 on 820412 "Detailed
Soil Decontamination Plan" Revisions will be incorporated
into final survey rept
GREGG, R J United Nuclear Corp 82/08/31 CROW, W T NRC - No
Detailed Affiliation Given 6pp 15836 035

8210260038 Forwards site characterization survey w/addendum re dose
commitment data for Lagoon A area soil sample analyses
HELGESON, K A United Nuclear Corp 82/09/02 CROW, W T NRC - No
Detailed Affiliation Given 1p 15809 001

--8210260041 Exposure tables for Dec 1981
+ Controls for Environmental Pollution, Inc 81/12/31 41pp.
15809 002

--8210260049 "Macadam & Soil Statistical Analysis & Evaluation of
Analytical Data for Decommissioning of Woodriver Junction
Facility"
+ Controls for Environmental Pollution, Inc 81/07/14 443pp.
15809 042

8210270173 Provides info on & justification for two imperative actions
to be taken as preventive maint re roof over main processing
bldg & ofc areas & steelwork in process area
GREGG, R J United Nuclear Corp. 82/09/07 CROW, W T NRC - No
Detailed Affiliation Given 3pp. 15835 329

B210290211 Requests detailed survey rept for maint to be performed on floor & steelwork, including map showing grid lines & locations & survey results for each grid line should be scheduled to Region 1 can conduct survey prior to painting
CROH, W T Uranium Fuel Licensing Branch 82/09/28 GREGO, R J
United Nuclear Corp 1p 15876 297

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

B210220231 Responds to NRC ltr re violations noted in IE Insp Rept 70-0824/82-04 Corrective actions cutting & welding permit form revised w/o encl
OLSEN, A F Babcock & Wilcox Co 82/08/18 TROUP, O L Region 2, Office of Director 1p 15775 130

B210150130 Forwards IE Insp Rept 70-0824/82-05 on 820901-03 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/16
ENOLD, T C Babcock & Wilcox Co 2pp 15698 318

--B210150136 IE Insp Rept 70-0824/82-05 on 820901-03 No noncompliance noted Major areas inspected external & internal radiation control, contamination surveys & source leak testing
KAHLE, J B, METZGER, J R, BARR, K Division of Engineering & Technical Programs 82/09/15 4pp 15698 320

B210010388 Forwards IE Safeguards Insp Rept 70-0824/82-06 on 820909 & 17 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/22
ENOLD, T C Babcock & Wilcox Co 2pp 15672 289

--B210010398 IE Safeguards Insp Rept 70-0824/82-06 on 820909 & 17 No noncompliance noted Major areas inspected MC-B5206 measurement control program (scrap/waste) Rept details withheld (ref 10CFR2.790)
CLAY, E L, MCALPINE, E J Division of Engineering & Technical Programs 82/09/22 1p 15672 291

B210210194 Forwards IE Safeguards Insp Repts 50-013/82-03 & 70-0824/82-10 on 820930-1001 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/10/15
ENOLD, T C Babcock & Wilcox Co 2pp 15765 304 24X
Fiche 50-013, 82/10/15, B210210194

--B210210206 IE Safeguards Insp Repts 50-013/82-03 & 70-0824/82-10 on 820930-1001 No noncompliance noted Major areas inspected physical protection of low enriched BNH Details withheld (ref 10CFR2.790)
GODDE, R, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/15 1p 15765 306 24X Fiche 50-013, 82/10/15, B210210194

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

B210220440 Forwards typical American Nuclear Insurers insp rept, SHEERAN, R E Combustion Engineering, Inc 82/09/16, NRC - No Detailed Affiliation Given 5pp 15786 214

B210060365 Forwards IE Safeguards Insp Rept 70-1100/82-07 on 820824-27 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/09/28
LICHTENBERGER Combustion Engineering, Inc 2pp 15615, 188

--B210060370 IE Safeguards Insp Rept 70-1100/82-07 on 820824-27, No noncompliance noted Major areas inspected facility organization, operation & mgt of matis control sys Details withheld (ref 10CFR2.790)
DELLA RATTIA, A, GODY, A T Division of Engineering & Technical Programs 82/09/21 1p 15615, 190

Receipt of 820910 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/82-06, Project & Resident Programs 82/09/29
Resident Programs 2pp.

violations noted in IE Insp Rept 70-1100/82-06, Project & Resident Programs 82/09/29
Resident Programs 2pp.

Inc 82/09/10
Resident Programs 2pp.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

B210220518 Advises that groundwater monitoring program will be implemented before 821101
WAKILD, C North Carolina, State of 82/09/15 CROH, W T Uranium Recovery Licensing Branch 1p 15786 085

B210150064 Forwards IE Safeguards Insp Rept 70-1113/82-10 on 820907-10 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/22
LONG, J A General Electric Co 2pp 15715 270

--B210150067 IE Safeguards Insp Rept 70-1113/82-10 on 820907-10 No noncompliance noted Major areas inspected measurement control program & followup of previous insp findings Details withheld (ref 10CFR2.790)
BATES, J W, SABADOS, J W, MCALPINE, E J Division of Engineering & Technical Programs 82/09/24 1p 15715 271

B210270425 Notification of contract execution, Mod 2 to "EIA Rept C-1 License SNM-1097" Contractor Science Applications, Inc
FLEENDOR, C M Administrative Contracts Branch FIN 8-7337-1
82/09/30 DAVIS, J, LOYSEN, P Office of Nuclear Material Safety & Safeguards, Director 1p 15833 357

--B210270428 Mod 2, deobligating unexpended balance of contract funds issuance of no cost settlement after termination, to "EIA Rept OE SNM License SNM-1097"
ARCHER, C D Science Applications, Inc HAGAN, T F Technical Assistance Contracts Branch FIN 8-7337-1 82/09/30 4pp 15833 358

B210210514 Forwards draft license conditions re effluent & groundwater nonradiological monitoring requirements Conditions include stack monitoring of fluoride release & groundwater monitoring on nonradiological parameters
CROH, W T Uranium Recovery Licensing Branch 82/10/01 WAKILD, C North Carolina, State of 6pp 15782 301

B210220205 Ack receipt of IE Insp Rept 70-1113/82-20 on 820911 17 N Proprietary Info
VAUGHAN, C M General Electric Co 82/10/12 GIBSON, A F Division of Engineering & Technical Programs 1p 15776 373

B210220420 Ack receipt of 820914 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/82-16
OLSHINSKI, J A Division of Engineering & Technical Programs 82/10/12 LONG, J A General Electric Co 1p 15780 211

--B210220427 Responds to NRC 820820 ltr re violations noted in IE Rept 70-1113/82-16 Corrective actions meetings between supervisors & radiation technicians conducted & new survey equipment ordered
VAUGHAN, C M General Electric Co 82/09/14 OLSHINSKI, J A Division of Engineering & Technical Programs 3pp 15780 211

--B210220430 Forwards IE Insp Rept 70-1113/82-16 on 820726-30 & 17 & notice of violation
OLSHINSKI, J A Division of Engineering & Technical Programs 82/08/20 LONG, J A General Electric Co 2pp 15780 215

--B210220437 Notice of violation from insp on 820726-30 & 17 & 17
Division of Engineering & Technical Programs 82/08/20 15780 217

--B210220442 IE Insp Rept 70-1113/82-16 on 820726-30 & 17 & 17
Noncompliance noted contamination limits exceeded for release of matl to restricted area
HONEY, C M, BARR, K P Division of Engineering & Technical Programs 82/08/19 10pp 15780 218

B210220308 Ack receipt of 820930 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1113/82-17
GIBSON, A F Division of Engineering & Technical Programs 82/09/22
LONG, J A General Electric Co 1p 15778 304

--B210220320 Responds to NRC 820902 ltr re violation noted in IE Rept 70-1113/82-17 Corrective actions withheld (ref 10CFR2.790)
VAUGHAN, C M General Electric Co 82/09/30 OLSHINSKI, J A Division of Engineering & Technical Programs 1p 15778 305

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

B210150433 Advises that portion of fee for Amend 7 to License E-1 will be refunded
MILLER, W O License Fee Management Branch 82/10/07 HARRIS, Westinghouse Electric Corp 1p 15715, 360.

DUCKET 70-1151 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8210010189 Ack receipt of IE Safeguards Insp Rept 70-1151/82-16 on 820815-19 No proprietary info
FOSTER, H Westinghouse Electric Corp 82/09/10 O'REILLY, J P
Region 2, Office of Director 1p 15567 312

8210270434 Amend 11 to License SNM-1107, authorizing disposal of matl containing trace quantities of enriched U as of 820818
PAGE, R G Uranium Recovery Licensing Branch 82/10/12 NORDI, A J
Westinghouse Electric Corp 1p 15833 281

--8210270436 Safety evaluation supporting Amend 11 to License SNM-1107 re disposal of trace quantities of enriched U
BIDINGER, G H , CROW, W T Uranium Recovery Licensing Branch
82/10/12 1p 15033 282

DUCKET 70-1201 BABCOCK & WILCOX CO , LYNCBURG, VA

8210010121 Forwards IE Insp Rept 70-1201/82-13 on 820830-0901 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/10
ALTO, R A Babcock & Wilcox Co 2pp 15567 220

- 8210010127 IE Insp Rept 70-1201/82-13 on 820830-0901 No noncompliance noted Major areas inspected health physics procedures, external & internal radiation controls, instrument calibr, contamination surveys, leak testing & radiation work permits
KAHLER, J B , BARN, K P Division of Engineering & Technical Programs 82/09/10 5pp 15567 222

8210150215 Forwards IE Insp Rept 70-1201/82-14 on 820901-02 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/09/11
ALTO, R A Babcock & Wilcox Co 2pp 15721 316

-8210150219 IE Insp Rept 70-1201/82-14 on 820901-02 No noncompliance noted Major areas inspected review of lab QC program & radiochemistry procedures & records
EVANS, C D , MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/09/15 7pp 15721 318

8210210216 Forwards IE Safeguards Insp Rept 70-1201/82-17 on 820929-30 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/10/15
ALTO, R A Babcock & Wilcox Co 2pp 15765 301

--8210210223 IE Safeguards Insp Rept 70-1201/82-17 on 820929-30 No noncompliance noted Major areas inspected general requirements for physical protection of low enriched SNM Details withheld (ref 10CFR73.21)
GODDE, R W , MCGUIRE, D R Division of Engineering & Technical Programs 82/10/15 1p 15765 303

DUCKET 70-1257 EXXON NUCLEAR CO , INC , RICHLAND, WA

8210220025 Advises of issuance of Amend 7 to License SNM-1227, authorizing sewer discharge of process liquids & changing effluent monitoring requirements
PAGE, R G Uranium Fuel Licensing Branch 82/09/29 MALLODY, C W
Exxon Nuclear Co , Inc (subs of Exxon Corp) 2pp 15786 301

--8210220028 Safety evaluation supporting Amend 7 to License SNM-1227 deleting License Conditions 15-17 & revising Section 3 re liquid effluent & monitoring controls
BIDINGER, G H , CROW, W T Uranium Fuel Licensing Branch 82/09/29 1p 15786 303

8210260389 Forwards IE Safeguards Insp Rept 70-1257/82-10 on 820920-24 No noncompliance noted
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/10/18 NILSON, R
Exxon Nuclear Co , Inc (subs of Exxon Corp) 2pp 15803 322

8210260402 IE Safeguards Insp Rept 70-1257/82-10 on 820920-24 No noncompliance noted Major areas inspected followup actions for closing out notice of deviation, records & rept audits & independent insp Details withheld (ref 10CFR2.790)
WIEDER, A V , NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/10/18 1p 15803 326

DUCKET 70-1510 NUCLEAR ASSURANCE CORP , ATLANTA, GA

820710023 FOIA request for correspondence between Nuclear Assurance Corp & NRC re 1982 irradiated fuel shipments between Chalk River, Ontario & Savannah River, NC
RESNIKOFF, M Council on Economic Priorities 82/06/23 Division of Rules and Records 1p 15849 109

8210050430 Responds to FOIA request for correspondence between Nuclear Assurance Corp & NRC re 1982 irradiated fuel shipments between Ontario & NC Forwards App A documents App B documents withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/08/17 RESNIKOFF, M
Council on Economic Priorities 3pp 15626 172

--8204200405 Forwards decontrolled version of route for transport of spent fuel route requested in 811113 1tr Submittal meets 10CFR73.37 requirements for shipment & is approved
SHERR, T S Material Transfer Safeguards Licensing Branch
82/04/02 DANESI, F L Nuclear Assurance Corp 14pp 15626 207

--8210050446 Requests revision to route from Alexandria Bay, NY to Savannah River, NC, approved by NRC on 820402 Route Change necessary in Syracuse, NY
DANESI, F L Nuclear Assurance Corp 82/09/25 Division of Safeguards 1p 15626 221

--8210050451 Forwards "Spent Fuel Route Survey, Syracuse, NY Bypass," approving detour around const per 820925 request
SHERR, T S Office of Nuclear Material Safety & Safeguards, Director 82/06/03 DANESI, F L Nuclear Assurance Corp 1p 15626 222

--8210050456 "Spent Fuel Route Survey, Syracuse, NY Bypass" SHERR, T S Office of Nuclear Material Safety & Safeguards, Director 82/06/30 2pp 15626 223

8210270423 Addl response to FOIA request for correspondence between Nuclear Assurance Corp & NRC re 1982 fuel shipments Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/09/23 RESNIKOFF, M
Council on Economic Priorities 3pp 15849 110

--8210270427 Confirms 820616 telcon re indefinite delay of six spent fuel shipments from AECL Chalk River facility to DOE Savannah River facility
DANESI, F L Nuclear Assurance Corp 82/06/16 GODY, A Region 1, Office of Director 1p 15849 113

--8210270429 Confirms 820616 telcon re route approval for reactor fuel shipments between AECL Chalk River facility & DOE Savannah River facility Eight shipments planned w/possible increase to 11
DANESI, F L Nuclear Assurance Corp 82/08/17 HILLMAN, C
Division of Safeguards 2pp 15849 114

--8204200408 Forwards decontrolled version of route for transport of spent fuel route requested in 811113 1tr Submittal meets 10CFR73.37 requirements for shipment & is approved Info partially withheld (ref FOIA Exemption 3)
SHERR, T S Material Transfer Safeguards Licensing Branch
82/04/13 DANESI, F L Nuclear Assurance Corp 24pp 15849 116

--8204220144 Advises that 811113 request for spent fuel route meets 10CFR73.37 requirements & is approved Data re initial arrangements w/law enforcement agencies & approved route encl Safeguards info withheld (ref FOIA Exemption 3)
SHERR, T S Material Transfer Safeguards Licensing Branch
82/04/14 DANESI, F L Nuclear Assurance Corp 32pp 15849 130

--8210270437 Notices of plans for series of spent fuel shipments from AECL Chalk River facility to DOE Savannah River facility Schedule encl
DANESI, F L Nuclear Assurance Corp 82/06/03 GODY, A Region 1, Office of Director 2pp 15849 171

--8210270438 Forwards schedule for addl spent fuel shipments
DANESI, F L Nuclear Assurance Corp 82/08/13 GODY, A Region 1, Office of Director 2pp 15849 173

DUCKET 70-1621 DUQUESNE LIGHT CO , PITTSBURGH, PA

8210060020 Forwards Endorsements 59 & 51 to NELIA Policy NF-226 & MAELU Policy MF-87, respectively
BARNETT, J E Canover & Associates, Inc Insurance, 82/09/30
DINITZ, I Antitrust & Economic Analysis Branch (Utility Finance)
3pp 15615 010

DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO., JOPLIN, MO

8210150605 Forwards route overview re planned check call frequency for shipment of strategic quantity of SNM W/o encl
RUYENKROGER, E Tri-State Motor Transit Co (subs of Georgia Pacific Corp) 82/09/01 HILLMAN, C NRC - No Detailed Affiliation Given
ip 15716 334

--8210150609 Submits review of 820901 application for matls safeguard amend
HILLMAN, C R Division of Safeguards 82/09/16 MILLER, H D
License Fee Management Branch ip 15716 335

DOCKET 70-2116 LAWRENCE GENERAL HOSP., LAWRENCE, MA

8210210437 Ack receipt of 820924 ltr informing NRC of steps taken to correct violations noted in IE insp Repts 30-01878/82-01 & 70-2116/82-03
MARTIN, T T Division of Engineering & Technical Programs 82/10/14
NOYES, A W Lawrence General Hosp Lawrence, MA ip 15762 256

--8210210448 Responds to NRC 820826 ltr re violations noted in IE Insp Repts 30-01878/82-01 & 70-2116/82-01 Corrective actions personnel will be monitored following 1-131 therapy & elution & preparation area will be surveyed on daily basis
NOYES, A W Lawrence General Hosp Lawrence, MA 82/09/24
Region 1, Office of Director 2pp 15762 257

DOCKET 70-2650 ST JOHN'S MERCY MEDICAL CTR., ST LOUIS, MO

8210250190 Discusses IE insp of Licenses 24-00794-03 & SNM-1752 on 820927 No noncompliance noted Major areas inspected radiation safety, procedures & representative records, observations, independent measurements & interviews
WIEDEMAN, D G Division of Project & Resident Programs 82/10/13
FARRELL, J T St Johns Mercy Medical Hosp St Louis, MO ip 15787 342

DOCKET 70-2748 SCIOTO MEMORIAL HOSP., PORTSMOUTH, OH

8207070319 Ack receipt of 820621 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 34-15938-01, 34-15938-02 & SNM-1788
SRENIANSKI, D J Division of Engineering & Technical Programs 82/06/30
CASS, K Scioto Memorial Hosp Portsmouth, OH ip 13734 170

--8207070324 Responds to NRC 820512 ltr re violations noted in IE Insp of Licenses 34-15938-01, 34-15938-02 & SNM-1788 Corrective actions implemented procedure to survey doses & sites of injections outside of hosp
EMHART, R M Scioto Memorial Hosp Portsmouth, OH 82/06/21
SRENIANSKI, D J Division of Engineering & Technical Programs 2pp. 13734 171

DOCKET 70-2789 MISSOURI, UNIV OF, COLUMBIA, MO

8210080293 Discusses IE insp of Licenses 24-00513-35 & SNM-1799 on 820915 & forwards notice of violation
WIEDEMAN, D G Region 3, Office of Director 82/10/05 TOLAN, J
Missouri, Univ of, Columbia 2pp 15638 311

--8210080299 Notice of violation from insp on 820915 Noncompliance noted radiation monitor not functional in battery mode
WIEDEMAN, D G Region 3, Office of Director 82/09/29 ip 15638 313

DOCKET 70-2792 LOWER BUCKS HOSP., BRISTOL, PA

8210080306 IE Insp Findings & Licensee Ack dtd 820916 of Licenses SNM-1800 & 37-06572-02 Insp findings, no noncompliance noted
* Region 3, Office of Director 82/09/16 ip 15638 123

DOCKET 70-2873 PUERTO RICO, UNIV OF, MAYAGUEZ, PR

8210010231 IE Insp Findings & Licensee Ack dtd 820901 of License SNM-1836 Insp findings no violations observed
BROWN, R A Region 2, Office of Director 82/09/01 ip. 15548 247

DOCKET 70-2942 HARPER-GRACE HOSPS., DETROIT, MI

8210050204 Ack receipt of 820922 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 21-04127-0d, 21-04127-06, 21-04127-07, 21-04127-08 & SNM-1881
SRENIANSKI, D J Region 3, Office of Director 82/10/01 CARALIS, G P
Harper-Grace Hosps Detroit, MI ip 15609 048

--8210050213 Responds to NRC 820908 ltr re violations noted in IE insp of Licenses 21-04127-06 & 21-04127-08 Corrective actions timer accuracy determination made & included in spot checks
CARALIS, G P Harper-Grace Hosps Detroit, MI 82/09/23
SRENIANSKI, D J Region 3, Office of Director ip 15609 049

DOCKET 70-2944 DUKE POWER CO., CHARLOTTE, NC

8210150617 Application to renew License SNM-1885, requesting license extension to 831231
TUCKER, H D Duke Power Co 82/09/07 DAVIS, J O (Office of Nuclear Material Safety & Safeguards, Director CUNNINGHAM, R L Division of Fuel Cycle & Material Safety ip 15716 099

8210290383 Issues Amend 1 to License SNM-1885, changing license expiration date to 831231 or upon conversion of CPPR-114 to DL
PAGE, R G Uranium Recovery Licensing Branch 82/10/11
Duke Power Co 2pp 15865 264

--8210290392 Reviews 820907 application for Amend 1 to license 1885 requesting expiration date be extended to 831231 Extension should be granted
KETZLACH, N. CROW, W T Uranium Recovery Licensing Branch 82/10/12
Uranium Recovery Licensing Branch ip 15865 265

DOCKET 70-2946 LOUISIANA POWER & LIGHT CO., NEW ORLEANS, LA

8210260003 Forwards Revision 1 to physical protection plan for License SNM-1886 Revision consists of changes made to plan based on agreements reached during 820624 telcon Revision withheld (ref 10CFR2 790)
WULLER, G E Illinois Power Co 82/06/28 BURNETT, R I (Nuclear Safeguards ip 15814 251

8209150432 Forwards updated pages to SNM application re personnel changes
MAURIN, L V Louisiana Power & Light Co 82/07/23 Office of Nuclear Material Safety & Safeguards, Director ip 14890 162

--8209150436 Updated pages to SNM license application
* Louisiana Power & Light Co 82/07/23 10pp 14890 163

--8209150438 Application to extend SNM license until Waterford 1 received
MAURIN, L V Louisiana Power & Light Co 82/01/04 Office of Nuclear Material Safety & Safeguards, Director 2pp 14890 164

DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8210260543 Forwards Palo Verde Nuclear Generating Station physical security plan Amend 2 in support of 810817 application for SNM license Amend withheld (ref 10CFR2 790)
ANDOGNINI, G C Arizona Public Service Co 82/08/11 Office of Nuclear Material Safety & Safeguards, Director ip 15814 253

DOCKET 70-2955 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8210210539 Forwards responses to 820520 request for add'l info re application for SNM license
SNAM, A Edlow International Co 82/06/21 SERING, G G (Fuel Licensing Branch 8pp 15782 220

--8210210543 Application for license to store U hexafluoride gas
SNAM, A Edlow International Co 82/03/11 PAGE, R G (Fuel Licensing Branch 34pp 15782 228

DOCKET 70-2957 FLORIDA POWER & LIGHT CO., MIAMI, FL

8210280415 Forwards License SNM-1902, Amend 7 to Indemnity Agreement B-76 & safety evaluation
PAGE, R G Uranium Recovery Licensing Branch 82/10/14 (Fuel Licensing Branch 2pp 15859 339

--8210283417 License SNM-1902 for FL Power & Light Co, authorizing receipt, possession, insp & storage of U-235, Pu-238, 239, 240 & 241, U-235, Cs-137, Pu-238, 239 & Am-241
PAGE, R G Uranium Recovery Licensing Branch 82/10/14 3pp 15859 341

--8210283421 Safety evaluation re review of 820319 license application & supply for matls license Application acceptable
SERINI, D L , CROW, W T Uranium Recovery Licensing Branch 82/10/14 13pp 19859 344

DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO , CLEVELAND, OH

8210260009 Forwards application for SNM license for storage only of unirradiated reactor fuel & associated radioactive matl
DAVIDSON D R Cleveland Electric Illuminating Co 82/08/30
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 15814 252

--8210260011 Application for SNM license for storage only of unirradiated reactor fuel & associated radioactive matl
DAVIDSON D R Cleveland Electric Illuminating Co 82/08/30 52pp 15814 253

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0030 GENERAL ATOMIC CO

8210270187 Suppls 820623 request for NRC consent re acquisition by GA Technologies, Inc of licenses held by GA Co GA Technologies, Inc adopts GA GA program, Topical Rept GA-A13010A, Amend 6
AGNEW, H M GA Technologies, Inc /General Atomic Co 82/08/30
Office of Nuclear Reactor Regulation, Director 1p 15835 273

DOCKET 71-0481 MONROE X-RAY CO , INC

8210010005 Forwards GA program for pending license, in accordance w/requirements of 10CFR71
HEAD, T G Monroe X Ray Co , Inc 82/07/09 MACDONALD, C E
Transportation Branch 1p 15577 221

--8210010024 GA program for pending license in accordance w/requirements of 10CFR71
a Monroe X-Ray Co , Inc 82/07/09 3pp 15577 222

DOCKET 71-5908 MODEL DOT-6M TYPE B, BABCOCK & WILCOX CO

8210120331 Forwards Revision 9 to Certificate of Compliance 5908 for Model DOT-6M Type B
MACDONALD, C E Transportation Branch 82/09/13 AUSTIN, M Babcock & Wilcox Co 3pp 15689 279

--8210120384 Certificate of Compliance 5908, Revision 9, for Model DOT-6M Type B
MACDONALD, C E Transportation Branch 82/09/13 4pp 15689 282

DOCKET 71-5926 MODEL GE-100, GENERAL ELECTRIC CO

8210150348 Submits revised certification drawings for GE Model 100, per 820716 ltr Notes consistent w/Model 700 drawings Cask weights listed on drawings should be used to correct weight on Certificate of Compliance 5926
CUNNINGHAM, G E General Electric Co 82/09/07 MACDONALD, C E
Transportation Branch 10pp 15715 343

DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

8210270057 Forwards revised certification drawings for GE Model 1500 per 820722 ltr Changes listed Three aperture cards available in PDR
CUNNINGHAM, G E General Electric Co 82/09/08 MACDONALD, C E
Transportation Branch 8pp 15836 113

DOCKET 71-6115 MODEL R1010-0032, ENERGY, DEPT OF

8210280343 Forwards Revision 1 to Certificate of Compliance 6115 for Model R1010-0032
MACDONALD, C E Transportation Branch 82/09/21 BAUER, R H
Energy, Dept of 1p 15859 193

--8210280345 Certificate of Compliance 6115, Revision 1, for Model R1010-0032
MACDONALD, C E Transportation Branch 82/09/21 3pp 15859 194

DOCKET 71-6346 MODEL FSV-1, GENERAL ATOMIC CO

8210250122 Requests registration as user of Model FSV-1
MATHIS, C J Boston Edison Co 82/07/22 MACDONALD, C E
Transportation Branch 1p 15798 361

8210280322 Forwards Revision 6 to Certificate of Compliance 6346 for Model FSV-1
MACDONALD, C E Transportation Branch 82/10/01 MORRY, W R GA
Technologies, Inc /General Atomic Co 1p 15859 046

--8210280326 Certificate of Compliance 6346, Revision 6, for Model FSV-1
MACDONALD, C E Transportation Branch 82/10/01 4pp 15859 047

8210150653 Notification of registration as user of Model FSV-1 in response to 820922 request
MACDONALD, C E Transportation Branch 82/10/13 MATHIS, C J
Boston Edison Co 1p 15715 308

DOCKET 71-6347 MODEL FSV-3, GENERAL ATOMIC CO

8210120146 Forwards Revision 4 to Certificate of Compliance 6347 for Model FSV-3
MACDONALD, C E Transportation Branch 82/10/01 MORRY, W R GA
Technologies, Inc /General Atomic Co 2pp 15692 171

--8210120150 Certificate of Compliance 6347, Revision 4 for Model FSV-3
MACDONALD, C E Transportation Branch 82/10/01 4pp 15692 173

DOCKET 71-6574 MODEL HN-200, HITMAN NUCLEAR & DEVELOPMENT CORP

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-B-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

DOCKET 71-6601 MODEL CNS B-120, CHEM-NUCLEAR SYSTEMS, INC

8210280388 Responds to 82072 ltr re cause of defects in cask lid bolts of CNS-B-120 shipping cask Preliminary investigations determined defects caused during bolt mfg
POPPE, L K Chem-Nuclear Systems, Inc 82/08/25 MACDONALD, C E
Transportation Branch 3pp 15859 259

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-B-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

DOCKET 71-6639 MODEL MH-1A, ARMY, DEPT OF

8210270074 Forwards "SAR for Packaging of TRIOA & MTR Irradiated Fuel Assemblies in MH-1A Spent Fuel Shipping Cask"
PRICHARD, R P Energy, Dept of 82/09/07 MACDONALD, C E
Transportation Branch 4pp 15848 109

--8210270079 Certificate of Compliance 6639, for Model MH-1A
ROEDER, J R Energy, Dept of 82/06/18 2pp 15848 113

--8210270085 "SAR for Packing of TRIOA & MTR Irradiated Fuel Assemblies in MH-1A Spent Fuel Shipping Cask" Fourteen oversize drawings encl Aperture cards available in PDR
* Ridhaigh, Eggers & Associates 82/05/31 354pp 15848 115

DOCKET 71-6677 MODEL LP-12, ENERGY, DEPT OF

8210280334 Forwards Revision 3 to Certificate of Compliance 6677 for Model LP-12
MACDONALD, C E Transportation Branch, 82/09/17 STETSON, N
Energy, Dept of, 1p 15859 129

--8210280337 Certificate of Compliance 6677, Revision 3, for Model LP-12
MACDONALD, C E Transportation Branch 82/09/17 3pp 15859 130

DOCKET 71-6678 MODEL LP-50, ENERGY, DEPT OF

8210280338 Forwards Revision 3 to Certificate of Compliance 6678 for
Model LP-50
MACDONALD, C E Transportation Branch 82/09/17 STETSON, N
Energy, Dept of 1p 15859 133

--8210280342 Certificate of Compliance 6678, Revision 3, for Model LP-50
MACDONALD, C E Transportation Branch 82/09/17 3pp 15859 134

DOCKET 71-6698 MODEL NFS-4, NUCLEAR FUEL SERVICES, INC

8210290155 Forwards pages inadvertently omitted from 820720 response
to NRC ltr w/o encl
JOHNSON, C R Nuclear Assurance Corp 82/09/02 MACDONALD, C E
Transportation Branch 1p 15876 223

DOCKET 71-6703 MODEL RG-1, GENERAL ATOMIC CO

8210120180 Forwards Revision 3 to Certificate of Compliance 6703 for
Model RG-1
MACDONALD, C E Transportation Branch 82/10/01 MOWRY, W E GA
Technologies, Inc /General Atomic Co 2pp 15692 211

--8210120192 Certificate of Compliance 6703, Revision 3, for Model RG-1
MACDONALD, C E Transportation Branch 82/10/01 3pp 15692 214

DOCKET 71-6745 MODEL FSV-2, GENERAL ATOMIC CO

8210280329 Forwards Revision 3 to Certificate of Compliance 6745 for
Model FSV-2
MACDONALD, C E Transportation Branch 82/10/01 MOWRY, W R GA
Technologies, Inc /General Atomic Co 1p 15859 125

--8210280333 Certificate of Compliance 6745, Revision 3, for Model FSV-2
MACDONALD, C E Transportation Branch 82/10/01 3pp 15859 126

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

8210120158 Forwards Revision 14 to Certificate of Compliance 9001 for
Model IF-300
MACDONALD, C E Transportation Branch 82/09/30 BAWSON, D M
General Electric Co 2pp 15692 187

--8210120166 Certificate of Compliance 9001, Revision 14, for Model IF-300
MACDONALD, C E Transportation Branch 82/09/30 8pp 15692 189

DOCKET 71-9010 MODEL NLI-1/2, NL INDUSTRIES, INC

8210280448 Requests revision to maint manual covering NLI-1/2 spent
fuel shipping casks to further define maint schedule
JOHNSON, C R Nuclear Assurance Corp 82/09/09 MACDONALD, C E
Transportation Branch 1p 15859 121

Forwards Revision 8 to Certificate of Compliance 9010 for
Model NLI-1/2
Transportation Branch 82/09/24 JOHNSON, C R
15690 182

9010, Revision 8, for Model NLI-1/2
NRC 82/09/24 6pp 15690 184

8210150428 Advises that licensing action for amend of Certificate of
Compliance 9010 terminated on 820824 No addl fees required
HILLER, W O License Fee Management Branch 82/10/07 JOHNSON, C R
Nuclear Assurance Corp 1p 15715 358

DOCKET 71-9034 MODEL TRIGA-1, GENERAL ATOMIC CO

8210120169 Forwards Revision 4 to Certificate of Compliance 9034 for
Model TRIGA-1
MACDONALD, C E Transportation Branch 82/10/01 MOWRY, W E GA
Technologies, Inc /General Atomic Co 2pp 15692 197

--8210120174 Certificate of Compliance 9034, Revision 4, for Model TRIGA-1
MACDONALD, C E Transportation Branch 82/10/01 3pp 15692 197

DOCKET 71-9037 MODEL TRIGA-2, GENERAL ATOMIC CO

8210120339 Forwards Revision 4 to Certificate of Compliance 9037 for
Model TRIGA-2
MACDONALD, C E Transportation Branch 82/10/01 MOWRY, W R GA
Technologies, Inc /General Atomic Co 2pp 15690 177

--8210120340 Certificate of Compliance 9037, Revision 4, for Model TRIGA-2
MACDONALD, C E Transportation Branch 82/10/01 3pp 15690 179

DOCKET 71-9044 MODEL GE-1600, GENERAL ELECTRIC CO

8210290438 Requests registration as user of Models GE-1600, CNS-1600,
CNS-6-80-2, CNS-8-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 &
HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p
15863 187

8210280382 Requests registration as user of Model GE-1600
BORST, F J Public Service Co of Colorado 82/09/08
MACDONALD, C E Transportation Branch 2pp 15859 257

8210150691 Notification of registration as user of Model GE-1600 in
response to 820908 request
MACDONALD, C E Transportation Branch 82/10/13 BORST, F J Pub
Service Co of Colorado 1p 15715 319

DOCKET 71-9057 MODEL FPD-100, GENERAL ATOMIC CO

8210280311 Forwards Revision 3 to Certificate of Compliance 9057 for
Model FPD-100
MACDONALD, C E Transportation Branch 82/10/01 MOWRY, W R GA
Technologies, Inc /General Atomic Co 1p 15859 042

--8210280316 Certificate of Compliance 9057, Revision 3, for Model FPD-100
MACDONALD, C E Transportation Branch 82/10/01 3pp 15859 042

DOCKET 71-9079 MODEL HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

8210260023 Requests registration as user of Model HN-100 Series 2 &
SCOTT, D J Commonwealth Edison Co 82/08/03 MACDONALD, C E
Transportation Branch 1p 15808 360

8210290438 Requests registration as user of Models GE-1600, CNS-1600,
CNS-6-80-2, CNS-8-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 &
HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p
15863 187

DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP

8210290438 Requests registration as user of Models GE-1600, CNS-1600,
CNS-6-80-2, CNS-8-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 &
HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p
15863 187

DOCKET 71-9081 MODEL CNS-1600, CHEM-NUCLEAR SYSTEMS, INC

8210290438 Requests registration as user of Models GE-1600, CNS-1600,
CNS-6-80-2, CNS-8-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 &
HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p
15863 187

DOCKET 71-9086 MODEL HN-100, SERIES 1, HITTMAN NUCLEAR & DEV CORP

8210290438 Requests registration as user of Models GE-1600, CNS-1600,
CNS-6-80-2, CNS-8-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 &
HN-100, Series S, 1, 2 & 3
MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J Q
Office of Nuclear Material Safety & Safeguards, Director 1p
15863 187

DOCKET 71-9089 MODEL HN-100B, HITMAN NUCLEAR & DEVELOP CORP

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-80-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3 MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

DOCKET 71-9093 MODEL JOA / 300, GULF NUCLEAR CO

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-80-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3 MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

DOCKET 71 9094 MODEL CNS 11 195-H, CHEM-NUCLEAR SYSTEMS, INC

8210290037 Requests registration as user of Model CNS 14-195-H MILLER, R J Sacramento Municipal Utility District 80/12/24 MACDONALD, D C E Transportation Branch 1p 15808 352

DOCKET 71-9096 MODEL CNS 21 300, CHEM NUCLEAR SYSTEMS, INC

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-80-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3 MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

DOCKET 71 9098 MODEL UCC 20MC-2 & 2A, UNION CARBIDE CORP

8210290357 Forwards Revision 3 to Certificate of Compliance 909B for Models UCC-20MC-2 & UCC-20MC-2A MACDONALD, D C E Transportation Branch 82/09/16 VOTH, M H Union Carbide Corp 1p 15899 200

--8210290357 Certificate of Compliance 909B, Revision 3, for Models UCC-20MC-2 & UCC-20MC-2A MACDONALD, D C E Transportation Branch 82/09/16 3pp 15899 201

DOCKET 71 9110 MODEL CNS-60-2, CHEM NUCLEAR SYSTEMS, INC

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-80-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3 MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

DOCKET 71-9150 MODEL PAT-2, ENERGY, DEPT OF

8210070409 Requests relief from or nod to operational controls on air carriers New evidence provides reasonable technical & economic basis for relief PAT-2 package safe by all definitions in any onboard location CAUDLE, R E Energy, Dept of 82/08/18 MACDONALD, D C E Division of Fuel Cycle & Material Safety 8pp 15637 223

--8210070410 "Operational Conditions for Pu Air Transportable Packages PAT-1 & PAT-2" * Edlow International Co 82/04/22 33pp 15637 233

--8210070413 "Analysis of Crush Environ for Light Weight Transportable Accident Resistant Containers" MACCLURE, J D Sandia Laboratories SANDBO-0763 81/12/31 29pp 15637 272

DOCKET 71-9151 MODEL HN-100, SERIES 3, HITMAN NUCLEAR & DEV (ORP

8210290438 Requests registration as user of Models GE-1600, CNS-1600, CNS-6-80-2, CNS-B-120, CNS-14-195H, CNS-21-300, HN-600, HN-200 & HN-100, Series S, 1, 2 & 3 MAURIN, L V Louisiana Power & Light Co 82/09/07 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 15863 187

8210150687 Notification of registration as user of Model HN-100 Series 3 in response to 820914 request MACDONALD, D C E Transportation Branch 82/10/13 MARSHALL, J R Arkansas Power & Light Co 1p 15715 318

DOCKET 71-9167 MODEL TYPE B, AMERSHAM CORP

8210080225 Application for certificate of compliance to use Type B keg design containers for storage & shipping of up to 25 Ci Amersham mfg Am-241 & beryllium approved special form sources BA08Y, L A Amersham Corp 82/08/25 MACDONALD, D C E NRC - No Detailed Affiliation Given 2pp 15663 141

--8210080232 Forwards payment to replace incorrect funds accidentally included in 820825 application for certificate of compliance to use Type B keg design containers for storage & shipping of up to 25 Ci Amersham mfg Am-241 & beryllium BA08Y, L A Amersham Corp 82/08/26 WEISS, D License Fee Management Branch 2pp 15663 142

--8210080239 "SAR Keg Design Containers Type B Package" * Amersham Corp 82/08/25 75pp 15663 145

DOCKET 71-9964 MODEL LP-12-1, ENERGY, DEPT OF

8210120349 Forwards Revision 2 to Certificate of Compliance 9964 for Model LP-12-1 MACDONALD, D C E Transportation Branch 82/09/24 STETSON, N Energy, Dept of 1p 15690 172

--8210120352 Certificate of Compliance 9964, Revision 2, for Model LP-12-1 MACDONALD, D C E Transportation Branch 82/09/24 4pp 15690 173

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

B210050435 Unofficial transcript of B20910 public meeting w/ACRS in Washington, DC Pp 1-52
* Commissioners 82/09/10 55pp 15622 164

B210060070 Transcript of B20918 affirmation/discussion session in Washington, DC Pp 1-3
* Commissioners 82/09/18 7pp 15636 297

B210080329 Staff requirements memo informing that Commission was briefed on ORNL report, "Potential Precursors to Severe Core Damage" on 820721
CHILK, S J Office of the Secretary of the Commission MB20721A
82/07/22 DIRCKS, W J Office of the Executive Director for Operations 1p 15643 292

B210120581 Transcript of B20918 public meeting in Washington, DC re FEMA briefing on offsite appraisals program Pp 1-63
Viewgraphs encl.
* Commissioners 82/09/18 87pp 15685 232

B210120599 Staff requirements memo re FEMA B20917 briefing on offsite appraisals program for commercial nuclear power plants FEMA should provide NRC w/info re availability of emergency plans & public broadcasts in foreign language
CHILK, S J Office of the Secretary of the Commission MB20917B
82/09/24 BICKHIT, L Office of the Executive Director for Operations DIRCKS, W J Office of the General Counsel 1p 15672 349

B210220507 Unofficial transcript of B21007 briefing by Regulatory Reform Task Force re legislative proposals in Washington, DC Pp 1-72
* Commissioners 82/10/07 75pp 15786 129

B210280402 Addl response to FOIA request for SECY-82-232 & SECY-82-202 Documents listed in App A available in PDR
FELTON, J M Division of Rules and Records 82/09/30 BUCKLER, R Affiliation Unknown 2pp 15859 101

--B210190198 Staff requirements memo re B20701 affirmation session concerning SECY 82-202 on amend to 10CFR140.9, "Financial Protection Requirements & Indemnity Agreements." Objections to publication of apps as req guides due by B20719
CHILK, S J Office of the Secretary of the Commission MB20701
82/07/06 DIRCKS, W J Office of the Executive Director for Operations 2pp 15859 106

B210290393 Transcript of B20929 public meeting on SECY-82-352 re GA in Washington, DC Pp 1-85 Marked-up SECY-82-352 encl
PALLADINO, N, OLINBYK, V, HEARNE, J. Commissioners 82/09/29 146pp 15865 268

B210290400 Unofficial transcript of B20930 public affirmation/discussion & vote in Washington, DC Pp 1-3
* Commissioners 82/09/30 4pp 15866 329

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B207180066 Forwards edited version of draft on pressurized thermal shock w/substantive changes proposed
KOUTS, H Brookhaven National Laboratory KOUTS, H ACRS - Advisory Committee on Reactor Safeguards 82/08/10 TONE, E ACRS - Advisory Committee on Reactor Safeguards 22pp 15852 012.

B207180080 Comments on util group position per B20630 request ATWS issue remains unresolved because of difference between NRC estimate of ATWS risk & risk preferred by industry
DAVIS, P R Affiliation Unknown DAVIS, P R ACRS - Advisory Committee on Reactor Safeguards 82/08/24 BOEHNER, P ACRS - Advisory Committee on Reactor Safeguards 5pp 15852 043.

B208290011 Comments on ACRS Subcommittee on Human Factors B20901 meeting Planned research program lacks in basic generic research
SALVENDY, O ACRS - Advisory Committee on Reactor Safeguards
SALVENDY, O Purdue Univ 82/09/09 FISCHER, D ACRS - Advisory Committee on Reactor Safeguards 4pp 15852 034

B208290012 Comments on ACRS Subcommittee on Human Factors Safety integrated program plan Approx levels of effort to areas & at major units within areas need to be clearly shown
BUCK, J R Iowa, Univ of BUCK, J R ACRS - Advisory Committee on Reactor Safeguards 82/09/13 HARD, D ACRS - Advisory Committee on Reactor Safeguards 3pp 15852 009

B208290017 Summarizes 269th ACRS meeting on B20909-11 in Washington, DC re proposed safety goals, radioactive matl packaging for transport, testing requirements for diesel generators & integrated human factors program plan
SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards SL-0278 82/09/21 PALLADINO, N J Commissioners 3pp 15649 236

B208290019 Forwards comments on util group response to NRC proposal for reducing ATWS sequences Meeting planned for B21001
HUELLER, C J Argonne National Laboratory HUELLER, C J ACRS - Advisory Committee on Reactor Safeguards 82/07/14 BOEHNER, P ACRS - Advisory Committee on Reactor Safeguards 8pp 15852 001

B208290024 Outlines two approaches for evaluating seismic margins available to accomplish safe shutdown following earthquake of greater severity & lower likelihood than SSE Assessment of margins in terms of risk singularity recommended
ZUDANS, Z Franklin Institute/Franklin Research Center ZUDANS, Z ACRS - Advisory Committee on Reactor Safeguards 82/09/24 SAVIO, R ACRS - Advisory Committee on Reactor Safeguards 6pp 15851 396

B210010464 Transcript of ACRS Subcommittee on Reactor Operations B20929 meeting in Washington, DC Pp 1-268 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/09/29 370pp 15571 008

B210040080 Transcript of ACRS Metal Components Working Group B20930 meeting in Washington, DC Pp 1-268 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/09/30 344pp 15583 195

B210050435 Unofficial transcript of B20910 public meeting w/ACRS in Washington, DC Pp 1-52
* Commissioners 82/09/10 55pp 15622 164

B210120149 Transcript of 270th ACRS general meeting on B21007 in Washington, DC Pp 1-267 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/07 416pp 15656 083

B210150157 Transcript of ACRS 270th general meeting on B21008 in Washington, DC Pp 268-399 Supplemental info encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/08 194pp 15697 087

B210210324 Ack receipt of B20914 views on SECY-82-001A, "Proposed Commission Policy Statement on Severe Accidents & Related Views on Nuclear Regulation."
DIRCKS, W J Office of the Executive Director for Operations 82/09/27 SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards 4pp 15774 315.

B210260119 Transcript of ACRS Subcommittee on ATWS B21022 meeting in Washington, DC Pp 1-332 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/22 404pp 15800 001

8210270210 Transcript of ACRS Subcommittee on Extreme External Phenomena 821022 meeting in Santa Monica, CA Pp 352-703
* ACRS - Advisory Committee on Reactor Safeguards 82/10/22 350pp 15826 034

8210270217 Transcript of ACRS Subcommittee on Extreme External Phenomena 821021 meeting in Santa Monica, CA Pp 1-351
* ACRS - Advisory Committee on Reactor Safeguards 82/10/21 354pp 15825 040

8210270371 Summary of ACRS Subcommittee on Reactor Radiological Effects 820720 meeting in Washington, DC re methods for reducing radiation exposure, exposure histories at PWRs & status of NUREG-0761, "Radiation Protection Plans for Licensees"
* ACRS - Advisory Committee on Reactor Safeguards 82/09/17 17pp 15835 006

8210270375 Summary of ACRS Subcommittee on Reactor Radiological Effects & Site Evaluation 820623 joint meeting in Washington, DC re status of revision to 10CFR20, "Stds for Protection Against Radiation"
* ACRS - Advisory Committee on Reactor Safeguards 82/08/23 19pp 15835 237

8210270378 Summary of ACRS Subcommittee on Safety Research Program 820707 meeting in Washington, DC re research program & budget for FY84-85
* ACRS - Advisory Committee on Reactor Safeguards 82/08/11 19pp 15835 256

8210270385 Summary of ACRS Subcommittees on Reactor Radiological Effects & Site Evaluation 820609 joint meeting in Washington, DC re proposed FY84-85 research programs & budget
* ACRS - Advisory Committee on Reactor Safeguards 82/08/09 14pp 15833 343

8210270404 Summary of ACRS Subcommittee on Waste Mgt 820608 meeting in Washington, DC to review "DOE Public Draft of Natl Plan for Siting High Level Waste Repositories & Environ Assessment Review"
* ACRS - Advisory Committee on Reactor Safeguards 82/08/09 17pp 15833 251

8210270420 Summary of ACRS Subcommittee on Safety Research Program 820602 meeting in Washington, DC re research program & budget for FY84-85
* ACRS - Advisory Committee on Reactor Safeguards 82/07/23 20pp 15833 312

8210270424 Summary of ACRS Subcommittee on Human Factors 820706 meeting in Washington, DC re FY84-85 research program & budget & comments on long range research plan
* ACRS - Advisory Committee on Reactor Safeguards 82/09/13 39pp 15834 263

8210280044 Summary of ACRS Ad Hoc Metal Components Subgroup 820511-12 meetings in Washington, DC re pressurized thermal shock problem
* ACRS - Advisory Committee on Reactor Safeguards 82/07/27 19pp 15862 326

8210280059 Transcript of ACRS Subcommittee on SEP 821026 meeting in Washington, DC Pp 1-292 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/26 453pp 15841 043

8210290011 Transcript of ACRS Subcommittee on SEP 821027 hearing in Washington, DC Pp 293-509 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/10/27 335pp 15855 354

mic Safety Margins Research Program Review
ter presentation provided good
involved w/correlating earthquake
assignments
MAXWELL, J.C. ACRS - Advisory
/02/16 OKRENT, T.D. ACRS -
ards 7pp 15877 306

1 establishment of joint
proposed mods
uggestions

MARTINEZ, F P Spain 1p

--8206060015 Requests joint program to resolve approval of mods to Westinghouse Model D-3 steam generators & followup evaluation during operating conditions
MARTINEZ, F P Spain 82/03/27 PALLADINO, N J Commissioners 2pp 15624 050

8206200071 Responds to 820629 inquiry re discussions between NRC & DOE on requirements for site characterization of potential high level waste repositories No negotiations to relax requirements have taken place
PALLADINO, N J Commissioners 82/07/29 MATHESON, S M Utah, State of 4pp 15624 052

--8206270016 Requests verification as to occurrence of informal negotiations w/DOE to relax waste repository requirements of 10CFR60
MATHESON, S M Utah, State of 82/09/29 PALLADINO, N J Commissioners 2pp 15624 056

8206200077 Responds to 820602 ltr proposing extension of current preliminary design approvals for nuclear power plant designs until reactivation under new guidelines Standardization of designs is vital component to viable program
PALLADINO, N J Commissioners 82/07/29 WALSKE, C Atomic Industrial Forum 2pp 15512 302

--8206060019 Requests that NRC develop & implement new guidelines re preliminary design approval extensions & take action to extend administrative approvals that have expired until activation of new guidelines
WALSKE, C Atomic Industrial Forum 82/06/02 PALLADINO, N J Commissioners 2pp 15512 303

--8209270379 Discusses extension of applicability period for prev issued preliminary design approvals Resources already expended should be preserved & standardization program used effectively TH1-related safety issues must be addressed
OIBBS, D C Atomic Industrial Forum 81/05/28 DIRCKS, W J Office of the Executive Director for Operations 2pp 15512 3

8206270053 Forwards Science Mgt Corp/ORNL interim rept, "Feasibilit Licensing Nuclear Util Managers & Officers" Licensing requirements should not be established for managers & senior officers w/o encl
PALLADINO, N J Commissioners FIN B-0764-1 82/10/04 O'NEILL, T P House of Rep, Speaker of the House 6pp 15876-1

--8210290003 Forwards summary of selected US govt agency licensing programs & Science Mgt Corp/ORNL, "Feasibility of Licensing Nuclear Util Managers & Officers" Licensing requirements should not be established for managers & senior officers
PALLADINO, N J Commissioners FIN B-0764-1 82/10/04 BUSH, B senate, President of the Senate 9pp 15876 335

--8210290006 "Feasibility of Licensing Nuclear Util Managers & Off interim rept
BOWERINO, D Science Management Corp BELBY, D, BARTINE, D E Ridge National Laboratory FIN B-0764-1 81/12/17 PERSENSKY, J J Division of Human Factors Safety 90pp 15876 344

8206270059 Accepts invitation to serve as chairman of 1983 combin federal campaign, w/PO Norry as vice-chairman
PALLADINO, N J Commissioners 82/09/16 LEWIS, D Transportation, Dept of 1p 15722.251

8210150659 Requests opportunity for members of public to comment following full-scale joint exercises involving licenses, state & local agencies
AHEARNE, J F Commissioners 82/09/14 O'UFFRIDA, L O Federal Emergency Management Agency 2pp 15716 348

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REHM, T A Office of the Executive Director for Operations 82/07/30 49pp, 15863 190

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8210040001 Notification of contract execution "LA Offshore Radiological License Survey," awarded to LA Dept of Natural Resources
MCNULTY, A Purchasing Section FIN B-8703 NRC-05-82-252, 82/07/23 BLAHA, J, YACZKO, C Program Support Branch 1p, 15577-246

--8210040002 Contract "LA Offshore Radiological License Survey to LA Dept of Natural Resources."
SIMONEAU, F P Louisiana, State of SMITH, P A Administrative Contracts Branch, IN B-8703 NRC-05-82-252 82/09/23 5 15577.247.

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B210040003 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Phoenix, AZ Public Library
LITTLE, M Purchasing Section NRC-10-82-697 82/09/22
FELTON, J M, SOUDER, J Division of Rules and Records 1p
15577 252

--B210040004 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Phoenix, AZ Public Library
COLLEY, J A Phoenix, AZ SMITH, P A Administrative Contracts Branch NRC-10-82-697 82/09/22 9pp 15577 253

B210040410 Notification of contract execution, Mod 5 to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2" Contractor Science Applications, Inc
FLYNN, M Technical Assistance Contracts Branch NRC-03-82-096 82/09/13 EISENHUT, D O, SILVER, H Division of Licensing 1p
15597 232

--B210040412 Mod 5, incorporating award fee earned for period Mar-May 1982, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2"
Science Applications, Inc HAGAN, T F Technical Assistance Contracts Branch NRC-03-82-096 82/09/13 2pp 15597 233

B210050501 Notification of contract execution, Mod 3 to "Unsaturated Flow & Transport Through Fractured Rock re High Level Waste Repositories" Contractor Univ of AZ
JACOBBS, A Research Contracts Branch FIN B-7291 NRC-04-81-224 82/09/20 BATESON, W, NICHOLSON, T J Office of Nuclear Regulatory Research, Director 1p 15626 234

--B210050508 Mod 3, changing reporting requirements, to "Unsaturated Flow & Transport Through Fractured Rock re High Level Waste Repositories"
CARR, S E Arizona, Univ of GUSTAVE, R P Research Contracts Branch FIN B-7291 NRC-04-81-224 82/09/20 4pp 15626 235

B210050516 Notification of contract execution, Mod 6 to "Memphis Area Regional Seismic Network" Contractor Memphis State Univ
JACOBBS, A Research Contracts Branch FIN B-6276 NRC-04-78-200 82/09/13 FOREHAND, W, MURPHY, A Office of Nuclear Regulatory Research, Director 1p 15626 354

--B210050521 Ltr contract, NRC-04-78-200, "Memphis Area Regional Seismic Network," Mod 6, increasing amount of funds Receipt ack by TO Carpenter on 820930
GUSTAVE, R P Research Contracts Branch FIN B-6276 NRC-04-78-200 82/08/19 TRENN, N S Memphis State Univ, 1p
15626 355

B210050525 Notification of contract execution, Mod 3 to "NBS Calibr Measurement Assurance Program to Support NRC Third Pilot Study Test of Personnel Dosimetry Processors" Contractor
GUSTAVE, R P Research Contracts Branch, FIN B-7103 NRC-01-80-023 82/09/14 FOREHAND, W, DENNIS, N Office of Nuclear Regulatory Research, Director 1p 15626 356

--B210050530 Mod 3, extending period of performance to 830731 at no addl cost, to "NBS Calibr Measurement Assurance Program to Support NRC Third Pilot Study Test of Personnel Dosimetry Processors"
SHREVE, D D Commerce, Dept of, National Bureau of Standards GUSTAVE, R P Research Contracts Branch, FIN B-7103 NRC-01-80-023 82/09/14, 1p 15626 357

B210060420 Notification of contract execution "Const & Calibr of Br-90 Irradiator for Multiple Dosimeter Irradiations," awarded to Univ of MI
HAGAN, M Research Contracts Branch, FIN B-8285 NRC-04-82-024 82/09/20 FOREHAND, W, DENNIS, N Office of Nuclear Regulatory Research, Director 1p 15626 243

--B210060424 Contract: "Const & Calibr of Br-90 Irradiator for Multiple Dosimeter Irradiations," awarded to Univ of MI
MATTHEWS, C W Michigan, Univ of MORTON, K V Research Contracts Branch FIN B-8285 NRC-04-82-024 82/09/20, 9pp 15636:244

B210070017 Notification of contract execution, "Reviewing Hydrologic Investigations of Basalt Waste Isolation Project (BWIP), Project B," awarded to Golder Associates, Inc
MILES, E B Technical Assistance Contracts Branch FIN B-7373-2 NRC-02-82-043 82/07/20, DAVIS, J, JOHNSON, R Office of Nuclear Material Safety & Safeguards, Director, 1p 15646:304

--B210070021 Contract: "Reviewing Hydrologic Investigations of Basalt Waste Isolation Project (BWIP), Project B," awarded to Golder Associates, Inc
WEST, L J Golder Associates, MATTIA, M J Technical Assistance Contracts Branch FIN B-7373-2 NRC-02-82-043 82/07/20, 36pp 15646 305.

B210070153 Notification of contract execution, Mod 3 to "Fuel Cycle Analysis - Spain" Contractor Nuclear Assurance Corp
MCNULTY, A Administrative Contracts Branch FIN B-7374-2 NRC-02-82-048 82/08/13 BROWN, R S, THOMAS, B H Program Support Branch 1p 15645 004

--B210070156 Mod 3, denubigating funds, to "Fuel Cycle Analysis - Spain" SMITH, R L Nuclear Assurance Corp REBELLO, J E Division of Contracts FIN B-7374-2 NRC-02-82-048 82/08/13 1p
15645 003

B210070456 Notification of contract execution "ADP Planning Assistance," awarded to Dept of Air Force
MILES, E B Technical Assistance Contracts Branch FIN B-8810 NRC-33-82-321 82/09/17 FROST, A Office of Resource Management, Director 1p 15644 325

--B210070459 Contract "ADP Planning Assistance," awarded to Dept of Air Force
RUPP, W A Air Force, Dept of MATTIA, M J Division of Contracts FIN B-8810 NRC-33-82-321 82/09/17 13pp 15644 326

B210080006 Notification of contract execution, Mod 3 to "Resolution of Shipper-Receiver Differences" Contractor PNL
WOLLETT, B Research Contracts Branch FIN B-8103 NRC-01-81-012-0 82/09/21 FOREHAND, W, BRANSCOME, J Office of Nuclear Regulatory Research, Director 1p 15669 351

--B210080009 Mod 3, adding no-cost extension from 820723 to 0823 to, "Resolution of Shipper-Receiver Differences"
HAVERFIELD, A J Battelle Memorial Institute, Pacific Northwest Laboratory GUSTAVE, R P Research Contracts Branch FIN B-8103 NRC-01-81-012-0 82/09/21 1p 15669 352

B210080012 Notification of contract execution, Mod 4 to "Seismicity & Earthquake Hazard Research in Northern AL" Contractor
Geological Survey of AL, Univ of AL
WOLLETT, B Research Contracts Branch FIN B-6674 NRC-04-80-220 82/09/21 BATESON, W, MURPHY, A Office of Nuclear Regulatory Research, Director 1p 15669 353

--B210080022 Mod 4, adding funding for equipment purchases for use under previously approved scope to, "Seismicity & Earthquake Hazard Research in Northern AL"
MANCINI, E A Alabama, Univ of, GUSTAVE, R Research Contracts Branch FIN B-6674 NRC-04-80-220 82/09/21 1p 15669 354

B210120321 Notification of contract execution, Mod 8 to "Development & Implementation of Flow Analysis Sys Based on Synthetic Aperture Ultrasonic Imaging Technique" Contractor SMRI
WOLLETT, B Research Contracts Branch FIN B-5605 NRC-04-77-145 82/09/15 FOREHAND, W, MUSCARA, J Office of Nuclear Regulatory Research, Director 1p 15692 218

--B210120330 Mod 8, extending period of performance to 830930 & increasing funding, to "Development & Implementation of Flow Analysis Based on Synthetic Aperture Ultrasonic Imaging Technique,"
SPRENCEL, J F Southwest Research Institute GUSTAVE, R P Research Contracts Branch FIN B-5605 NRC-04-77-145 82/09/15 4pp 15692 219

B210120338 Notification of contract execution, Mod 2 to "Habash Valley Seismic Profile" Contractor Purdue Research Foundation
WOLLETT, B Research Contracts Branch FIN B-7223 NRC-04-80-224 82/09/22 BATESON, W, ZURFLEUH, E Office of Nuclear Regulatory Research, Director 1p 15691 051

--B210120342 Mod 2, extending period of performance to 830907, to "Habash Valley Seismic Profile"
GREENKORN, R A Purdue Research Foundation GUSTAVE, R P Research Contracts Branch FIN B-7223 NRC-04-80-224 82/09/22 1p
15691 052

B210120347 Notification of contract execution "Reviewing Hydrogeologic Investigations of NV Test Site (NTS)-Project D," awarded to GeoTrans, Inc
WIDONIS, E Technical Assistance Contracts Branch FIN B-7377-2 NRC-02-82-047 82/09/29, DAVIS, J, VERMA, T Office of Nuclear Material Safety & Safeguards, Director 1p 15691 061

--B210120350 Contract "Reviewing Hydrogeologic Investigations of NV Test Site (NTS)-Project D," awarded to GeoTrans, Inc.
HERCER, J W GeoTrans, Inc MATTIA, M J Division of Contracts FIN B-7377-2 NRC-02-82-047 82/09/29, 37pp 15691, 062

8210120354 Notification of contract execution, Mod 2 to "Value-Impact Analysis of Recommendations re Steam Generator Tube Degradations & Rupture Events" Contractor Science Applications, Inc
FLYNN, M Technical Assistance Contracts Branch FIN B-8622
NRC-03-82-131 82/09/28 EISENHUT, D Q, SILVER, H Division of Licensing 1p 15690 340

--8210120357 Mod 2, redefining tests, extending delivery date of draft technical evaluation rept & increasing contract amount to, "Value-Impact Analysis of Recommendations re Steam Generator Tube Degradations & Rupture Events" Contractor Science Applications, Inc
FINDLEY, D E Science Applications, Inc HAQAN, T F Division of Contracts FIN B-8622 NRC-03-82-131 82/09/28 2pp 15690 341

8210120361 Notification of contract execution, Mod 3 to "Economic Assistance in Connection w/Antitrust Hearings" Contractor JH Kuhlman
MCLEAREN, T Technical Assistance Contracts Branch FIN B-5494
NRC-03-75-097 82/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15690 247

--8210120362 Mod 3, deobligating funds, to "Economic Assistance in Connection w/Antitrust Hearings"
KUHLMAN, J M Kuhlman, J M FIN B-5494 NRC-03-75-097 82/10/05 1p 15690 248

8210120363 Notification of contract execution, Mod 7 to "Study of Paleozoic Stratigraphy in New Madrid Area of MS Embayment" Contractor Univ of KY Research Foundation
SILVIS, R M Research Contracts Branch FIN B-9972 NRC-04-76-321 82/09/20 DAYSON, W, STEUER, H Office of Nuclear Regulatory Research, Director 1p 15690 245

--8210120364 Ltr Contract NRC-04-76-321, Mod 7, deobligating funds, to "Study of Paleozoic Stratigraphy in New Madrid Area of MS Embayment"
GUSTAVE, R P Research Contracts Branch NRC-04-76-321 82/06/08 CARTER, R Kentucky, Univ of 1p 15690 246

8210120365 Notification of contract execution "Purchase of BSAM-100 Assay Meters for Region 2," awarded to IRT Corp
EDGEMORTH, P J Administrative Contracts Branch NRC-29-82-721 82/09/16 STOHR, J P, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 1p 15690 222

--8210120366 Contract "Purchase of BSAM-100 Assay Meters for Region 2," awarded to IRT Corp
* IRT Corp MATTIA, M J Administrative Contracts Branch NRC-29-82-721 82/09/16 22pp 15690 223

8210120391 Notification of contract execution "Reviewing Hydrogeologic Investigations of NV Test Site (NTS)-Project C," awarded to Williams-Robinette & Associates, Inc
WIGGINS, E Technical Assistance Contracts Branch FIN B-7377-2 NRC-02-82-046 82/09/30 DAVIS, J, VERMA, T Office of Nuclear Material Safety & Safeguards, Director 1p 15689 242

--8210120401 Contract "Reviewing Hydrogeologic Investigations of NV Test Site (NTS)-Project C," awarded to Williams-Robinette Associates, Inc
WILLIAMS, R E Williams-Robinette & Associates, Inc MATTIA, M J Technical Assistance Contracts Branch FIN B-7377-2 NRC-02-82-046 82/09/30 36pp 15689 243.

of contract execution "Maint & Operation of Rooms (LPDRs)," awarded to Appling

Administrative Contracts Branch NRC-10-82-714
* SOUDER, J Division of Rules and Records

of Local Public Document Rooms
Library, OA
* Administrative Contracts
* 15689 059

8210120427 Notification of grant execution, Mod 2 to "Aerospace-Electric Power Workshop Conference on Commercial Nuclear Power" Grantee American Inst of Aeronautics & Astronautics
MCDERMOTT, D Research Contracts Branch FIN G-1005
NRCQ-04-81-002 82/09/29 RIB, L Office of Nuclear Regulatory Research, Director 1p 15671 159

--8210120432 Mod 2, extending no-cost period of performance to 821231, "Aerospace-Electric Power Workshop Conference on Commercial Nuclear Power"
BRUCE, W R American Institute of Aeronautics & Astronautics
MORTON, K V Research Contracts Branch FIN G-1005
NRCQ-04-81-002 82/09/29 1p 15671 160

8210120436 Notification of contract execution "Bioassays Using Resource Ionization Spectroscopy," awarded to Atom Sciences, Inc
HAQEY, H Research Contracts Branch FIN B-8122 NRC-04-82-021 82/09/27 FOREHAND, W, NEEL, R Office of Nuclear Regulatory Research, Director 1p 15671 167

--8210120440 Contract "Bioassays Using Resource Ionization Spectroscopy," awarded to Atom Sciences, Inc
SCHMITT, H W Atom Sciences, Inc MORTON, K V Research Contracts Branch FIN B-8122 NRC-04-82-021 82/09/27 15pp 15671 168

8210120454 Notification of contract execution, Mod 1 to "Reviewing Hydrologic Investigations of Basalt Waste Isolation Project (BWIP), Project B" Contractor Golder Associates, Inc
FLEENOR, C Technical Assistance Contracts Branch FIN B-7373-2 NRC-02-82-045 82/09/22 DAVIS, J, VERMA, T Office of Nuclear Material Safety & Safeguards, Director 1p 15671 207

--8210120458 Mod 1, increasing funds, to "Reviewing Hydrologic Investigations of Basalt Waste Isolation Project (BWIP), Project B"
WEST, L J Golder Associates HAQAN, T F Technical Assistance Contracts Branch FIN B-7373-2 NRC-02-82-045 82/09/22 2pp 15671 208

8210120467 Notification of contract execution, Mod 4 to "US Army Corps of Engineers Geotechnical Assistance" Contractor US Army Corps of Engineers
FLEENOR, C Technical Assistance Contracts Branch NRC-02-81-036 82/09/24 DAVIS, J, PRESTHOLT, P Office of Nuclear Material Safety & Safeguards, Director 1p 15672 001

--8210120471 Mod 4, revising reporting requirements, extending period of performance to 830930 & changing project officer, to "US Army Corps of Engineers Geotechnical Assistance"
KAVANAUGH, P F Army, Dept of, Corps of Engineers HAQAN, T F Technical Assistance Contracts Branch NRC-02-81-036 82/09/24 3pp 15672 002

8210120483 Notification of grant execution "Workshop on Strong-Ground Motion Simulation & Engineering Applications," awarded to Earthquake Engineering Research Inst
MCDERMOTT, D Research Contracts Branch FIN G-1038
NRC-04-82-007 82/09/29 BATSON, W, MURPHY, A Office of Nuclear Regulatory Research, Director 1p 15672 053

--8210120488 Grant: "Workshop on Strong-Ground Motion Simulation & Engineering Applications," awarded to Earthquake Engineering Research Inst.
SCHOLL, R E Earthquake Engineering Research Institute.
MORTON, K V Research Contracts Branch FIN G-1038
NRC-04-82-007 82/09/29 2pp 15672 054.

8210120490 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)" awarded to Joseph Mann Library
LITTLE, M Administrative Contracts Branch NRC-10-82-707, 82/09/27 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15672 056

--8210120496 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)" awarded to Joseph Mann Library
HEITKEMPER, E M, Two Rivers, WI SMITH, P A Administrative Contracts Branch NRC-10-82-707, 82/09/27 9pp 15672 057

8210120497 Notification of contract execution, Task Order 25 "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Parameter, Inc
WOLLETT, B, Research Contracts Branch FIN B-1302, NRC-03-82-24, 82/09/10 BLAHA, J, LAUDANI, W Director's Office, Office of Inspection and Enforcement, 1p 15672 072.

--8210120508 Ltr Contract NRC-03-82-249, Task Order 25, "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Parameter, Inc
GUSTAVE, R P Research Contracts Branch FIN B-1302 NRC-03-82-249, 82/09/07, LOFF, R A Parameter, Inc 2pp 15672 073.

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8210120510 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Exeter, NH Public Library
LITTLE, M Administrative Contracts Branch NRC-10-82-712
82/09/30 FELTON, J M, SOUDER, J Division of Rules and Records
1p 15672 081

--8210120517 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Exeter, NH Public Library
OJETTUM, P Exeter, NH SMITH, P A Administrative Contracts Branch NRC-10-82-712 82/09/30 7pp 15672 082

8210120534 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Ocean County Library, NJ
LITTLE, M Administrative Contracts Branch NRC-10-82-713
82/09/30 FELTON, R R, SOUDER, J Division of Rules and Records
1p 15672 206

--8210120541 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Ocean County Library, NJ
WUDZKI, J J Ocean County, NJ SMITH, P A Administrative Contracts Branch NRC-10-82-713 82/09/30 7pp 15672 207

8210120540 Notification of contract execution, Mod 7 to "Peer Review of High Level Waste Site Suitability Criteria " Contractor TRW, Inc
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6137-3
NRC-02-77-143 82/09/27 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 15672 217

--8210120550 Mod 7, incorporating final indirect rates for FY77 & FY78, to "Peer Review of High Level Waste Site Suitability Criteria " Contractor TRW, Inc
MCDONNELL, E J TRW, Inc HAGAN, T F Division of Contracts FIN B-6137-3 NRC-02-77-143 82/09/27 1p 15672 218

8210120549 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to San Clemente, CA Public Library
LITTLE, M Administrative Contracts Branch NRC-10-82-708
82/09/30 FELTON, J M, SOUDER, J Division of Rules and Records
1p 15672 226

--8210120556 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to San Clemente, CA Public Library
SMITH, E M San Clemente, CA SMITH, P A Administrative Contracts Branch NRC-10-82-708 82/09/30 7pp 15672 227

8210120607 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Kewaunee, WI Public Library
LITTLE, M Administrative Contracts Branch NRC-10-82-694
82/09/27 FELTON, J M, SOUDER, J Division of Rules and Records
1p 15684 199

--8210120613 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Kewaunee, WI Public Library
GROSSHUESCH, B Kewaunee County, WI SMITH, P A Administrative Contracts Branch NRC-10-82-694 82/09/27 9pp 15684 200

8210130008 Notification of grant execution, Mod 2 to "Study of Faulting in & Near Surface & Underground Mines of Southwestern IN " Grants IN Univ.
MCDERMOTT, D K Research Contracts Branch FIN O-1019
NRC-0-04-01-017 82/09/22 SCHMITT, T, Office of Nuclear Regulatory Research, Director 1p 15692 333

--8210130014 Mod 2, incorporating renewal proposal, extending period of performance to 830930 & increasing funding, to "Study of Faulting in & Near Surface & Underground Mines of Southwestern Indiana Univ.
MULHOLLAND, J D Indiana Univ MORTON, K V Research Contracts Branch FIN O-1019 NRC-0-04-01-017 82/09/22 1p 15692 334

8210130052 Notification of contract execution "Expert Opinion During Meetings of NRC Advanced Reactor Subcommittee of ACRB Concerning LMFBRs," awarded to Rockwell Intl.
TOMASEND, B L Administrative Contracts Branch FIN B-1557
NRC-11-82-433 82/09/23 GABKE, M C, BOEHNERT, P A ACRB - Advisory Committee on Reactor Safeguards. 1p 15696 277.

--8210130054 Contract "Expert Opinion During Meetings of NRC Advanced Reactor Subcommittee of ACRB Concerning LMFBRs," awarded to Rockwell Intl.
JOHNSON, R A Rockwell International Corp REBELLO, J E Administrative Contracts Branch FIN B-1557 NRC-11-82-433 82/09/23. 4pp. 15696:278

8210130058 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Southport-Brunswick NC County Library
LITTLE, M Administrative Contracts Branch NRC-10-82-702
82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records
1p 15692 274

--8210130061 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Southport-Brunswick NC County Library
HARPER, M T Southport, NC SMITH, P Administrative Contracts Branch NRC-10-82-702 82/09/28 9pp 15692 275

8210130071 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Somervell County Public Library on Square
LITTLE, M Administrative Contracts Branch NRC-10-82-696
82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records
1p 15696 253

--8210130074 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Somervell County Public Library on Square
WHITWORTH, F Somervell County, TX SMITH, P A Administrative Contracts Branch NRC-10-82-696 82/09/28 9pp 15696 254

8210130587 Notification of contract execution Task Orders 21, 22, 23 & 24, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Parameter, Inc
HOLLETT, S Research Contracts Branch FIN B-1302 NRC-05-82-249
82/09/02 BLAHA, J, LAUDANI, W Director's Office, Office of Inspection and Enforcement 1p 15692 338

--8210130592 Ltr contract executing Task Orders 21, 22, 23 & 24, to "Technical Assistance to Support NRC IE Personnel in Investigation of Incidents " Contractor Parameter, Inc
GUSTAVE, R P Research Contracts Branch FIN B-1302
NRC-05-82-249 82/08/31 LOFTY, R A Parameter, Inc 2pp 15692 339

8210150328 Notification of contract execution, Mod 11 to "Study of Seismicity & Tectonics in New England " Contractor Boston College
JACOBS, A Research Contracts Branch FIN A-4056 NRC-04-74-238
82/09/23 BATESON, W, MURPHY, A Office of Nuclear Regulatory Research, Director 1p 15715 337

--8210150350 Mod 11, increasing funding, to "Study of Seismicity & Tectonics in New England " Contractor Boston State College
SMITH, J R Boston State College GUSTAVE, R P Research Contracts Branch FIN A-4056 NRC-04-74-238 82/09/23 5pp 15715 338

8210180327 Notification of contract execution, Mod 22 to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions " Contractor Franklin Inst
FLYNN, M Technical Assistance Contracts Branch FIN B-6590
NRC-03-79-118 82/09/28 EISENHUT, D G, SAJWA, B Division of Licensing 1p 15746 003

--8210180332 Mod 22, obligating funds, to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions " Contractor Franklin Institute/Franklin Research Center
HAGAN, T F Division of Contracts FIN B-6590 NRC-03-79-118 82/09/28 3pp 15746 004

8210180329 Not & Rel Inc.
BAZIN, J P Administrative Contracts Branch FIN B-6590
82/09/30 BESAW, W J, SKOCZLAB, J, BODT, B Division of Technical Information & Document Control 1p 15745:339

--8210180338 Contract "Microfiche Verification & Retrofit," awarded to BSA Subcontractor Labat-Anderson, Inc.
HILL, D Small Business Administration * Labat-Anderson, Inc
SMITH, P A Administrative Contracts Branch NRC-10-82-425
82/09/30 2pp 15745:340.

--8210180348 Contract, "Microfiche Verification & Retrofit," awarded to Labat-Anderson, Inc
LABAT, V J Labat-Anderson, Inc HILL, D Small Business Administration, NRC-10-82-425 82/09/30 23pp 15745 342

8210180357 Notification of contract execution, Mod 9 to "Seismotectonic Study of New England & Adjacent Areas " Contractor Boston College
JACOBS, A Research Contracts Branch FIN B-5961 NRC-04-76-291
82/09/23 BATESON, W, MURPHY, A Office of Nuclear Regulatory Research, Director 1p 15745.302

- B210180362 Mod 9, funding FY82 action, to "Seismotectonic Study of New England and Adjacent Areas " SMITH, J R Boston College GUSTAVE, R P Division of Contracts FIN B-5961 NRC-04-76-291 82/09/23 8pp 15745 303
- B210180365 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Calvert County, MD Library LITTLE, M Administrative Contracts Branch NRC-10-82-704 82/09/29 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15745 311
- B210180371 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Calvert County, MD Library HURREY, K C Calvert County, MD REBELLO, J E Division of Contracts NRC-10-82-704 82/09/29 9pp 15745 312
- B210180384 Notification of contract execution, Mod 23 to, "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions " Contractor Franklin Inst FLYNN, M Technical Assistance Contracts Branch FIN B-8590 NRC-03-79-118 82/09/30 EISENHUT, D, BAJWA, S Division of Licensing 1p 15745 321
- B210180390 Mod 23, obligating funds, extending performance period to 830331 & assigning new project manager, to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions " ZUDANS, Z Franklin Institute/Franklin Research Center MATTIA, M J Division of Contracts FIN B-8590 NRC-03-79-118 82/09/30 3pp 15745 322
- B210180395 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)" awarded to Lawson McGhee Public Library LITTLE, M Administrative Contracts Branch NRC-10-82-701 82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15745 290
- B210180401 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Lawson McGhee Public Library BARTOLINI, R P Knoxville, TN SMITH, P A Administrative Contracts Branch NRC-10-82-701 82/09/28 9pp 15745 291
- B210180411 Notification of contract execution, "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Emporia State Univ LITTLE, M Administrative Contracts Branch NRC-10-82-687 82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15745 325
- B210180416 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Emporia State Univ VISSER, J E Emporia State Univ SMITH, P A Division of Contracts NRC-10-82-687 82/09/28 8pp 15745 326
- B210190001 Notification of grant execution "Chapman Conference on Fault Behavior & Earthquake Generation Process," awarded to American Geophysical Union MCBERHOTT, D K Research Contracts Branch FIN B-1039 NRC-0-04-82-008 82/09/29 BATSON, W, MURPHY, A J Office of Nuclear Regulatory Research, Director 1p 15760 174
- B210190002 Grant "Chapman Conference on Fault Behavior & Earthquake Process," awarded to American Geophysical Union American Geophysical Union MURPHY, A J Research sch FIN B-1039 NRC-0-04-82-008 82/09/29 2pp
- B210190018 Notification of contract execution, Mod 7 to "Technical Assistance in Support of Reactor Licensing Actions Program 2 " Contractor Science Applications, Inc FLYNN, M Technical Assistance Contracts Branch FIN B-8609 NRC-03-82-096 82/09/30 EISENHUT, D, SILVER, H Division of Licensing 1p 15760 342
- B210190025 Mod 7, providing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " Science Applications, Inc HAQAN, T F Technical Assistance Contracts Branch FIN B-8609 NRC-03-82-096 82/09/30 2pp 15760 343
- B210190030 Notification of contract execution, Mod 4 to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " Contractor Science Applications, Inc FLYNN, M Technical Assistance Contracts Branch FIN B-8609 NRC-03-82-096 82/09/28 EISENHUT, D G, SILVER, H Assistant Director for Licensing 1p 15761 031
- B210190037 Mod 4, substituting members of performance evaluation basis & providing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " FINDLEY, D E Science Applications, Inc HAQAN, T F Technical Assistance Contracts Branch FIN B-8609 NRC-03-82-096 82/09/28 2pp 15761 032
- B210190057 Notification of contract execution "Tornado Windspeed Documentation," awarded to Univ of Chicago HAGEY, H Research Contracts Branch FIN B-8108 NRC-04-82-004 82/09/22 BATSON, W, ORENIER, B, ADDEY, R Office of Nuclear Regulatory Research, Director 1p 15761 049
- B210190063 Contract "Tornado Windspeed Documentation," awarded to Univ of Chicago SIGAL, D S Chicago, Univ of MORTON, K V Research Contracts Branch FIN B-8108 NRC-04-82-004 82/09/22 10pp 15761 050
- B210190076 Notification of contract execution, Mod 2 to "Degraded Piping Program " Contractor BMI WOLLET, B Research Contracts Branch FIN B-7027 NRC-04-81-178 82/09/24 FOREHAND, B, STROBNIDER, J Office of Nuclear Regulatory Research, Director 1p 15761 098
- B210190087 Mod 2, increasing funding & extending period of performance to 830531, to "Degraded Piping Program " Battelle Memorial Institute, Columbus Laboratories GUSTAVE, R P Research Contracts Branch NRC-04-81-178 82/09/21 3pp 15761 099
- B210190102 Notification of contract execution, Mod 1 to "Hydrological Engineering Coastal Review of Operating Factors (I) " Contractor DOD, FIELDS, J A Technical Assistance Contracts Branch FIN B-8006 NRC-03-81-132, 82/09/30 VOLLMER, R H, LEAR, G Division of Engineering 1p 15761 223
- B210190105 Mod 1, deobligating balance of FY81 travel funds & obligating FY82 travel funds, to "Hydrological Engineering Coastal Review of Operating Factors (I) " Army, Dept of FIN B-8006 NRC-03-81-132 82/09/30 2pp 15761 224
- B210190132 Notification of contract execution, Mod 9 to "Utilization of BWR & PWR Simulator Activities " Contractor TVA JACOBS, A Research Contracts Branch NRC-05-76-357 82/09/23 BLAHAR, J, FOX, E Program Support Branch 1p 15761 237
- B210190141 Mod 9, increasing funding, to "Utilization of BWR & PWR Simulator Activities." JOHNSON, R A Tennessee Valley Authority GUSTAVE, R P Research Contracts Branch NRC-05-76-357 82/09/23 1p 15761 238
- B210190149 Notification of contract execution, Mod 4 to "On-Call & Scheduled Monthly Preventive Maint on ECLIPSE 8/230 Computer Sys " Contractor Computer Sys Support Corp SMITH, P A Division of Contracts FIN B-1671 NRC-10-80-706 82/09/30 DORIE, W M, JOHNSON, C Office of Administration 1p 15761 244
- B210190154 Mod 4, deobligating balance remaining, to "On-Call & Scheduled Monthly Preventive Maint on ECLIPSE 8/230 Computer Sys " ROOT, L E Computer Systems Support Corp SMITH, P A Division of Contracts FIN B-1671 NRC-10-80-706 82/09/30 1p 15761 21
- B210190162 Notification of contract execution, Mod 1 to "Partitions " Contractor, Aspects, Inc SMITH, P A Division of Contracts, NRC-10-82-401 82/09/30 FETROW, O Division of Facilities & Operations 1p 15844 138

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--8210190167 Mod 1, deobligating balance remaining, to "Partitions " LED, F. A. Aspects, Inc. SMITH, P. A. Division of Contracts
NRC-10-82-401 82/09/30 1p 15758 048

8210190172 Notification of contract execution "Near Ground Tornado Wind Fields," awarded to TX Tech Univ
HAGEY, H Research Contracts Branch FIN B-8099 NRC-04-82-002
82/09/21 BATSON, W., ABBEY, R. Office of Nuclear Regulatory Research, Director 1p 15758 049

--8210190177 Contract "Near Ground Tornado Wind Fields," awarded to TX Tech Univ
JONES, J. K. Texas Tech Univ MORTON, K. V. Research Contracts Branch B-8099 NRC-04-82-002 82/09/21 12pp 15758 050

8210190179 Notification of contract execution "Presentation of General & Refresher Courses in Nondestructive Exam," awarded to Rockwell Intl Corp
HAGEY, H Research Contracts Branch FIN B-1303 NRC-05-82-246
82/09/21 FOX, E. Program Support Branch 1p 15758 114

--8210190182 Contract "Presentation of General & Refresher Courses in Nondestructive Exam," awarded to Rockwell Intl Corp
JOHNSON, R. A. Rockwell International Corp MORTON, K. V. Research Contracts Branch FIN B-1303 NRC-05-82-246 82/09/21 3pp 15758 115

8210190210 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)" awarded to Charlevoix, MI Public Library
LITTLE, H. Administrative Contracts Branch, NRC-10-82-699
82/09/30 FELTON, J. M., SOUDER, J. Division of Rules and Records 1p 15758 141

--8210190215 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)" awarded to Charlevoix, MI Public Library
WALLICK, M. E. Charlevoix, MI REBELLO, J. E. Administrative Contracts Branch NRC-10-82-699 82/09/30 9pp 15758 142

8210190219 Notification of contract execution "Radio Frequency Surveillance Receiver & Accessories," awarded to Micro-Tel Corp
COLEMAN, R. Administrative Contracts Branch NRC-10-82-682
82/09/30 BRADY, R., FINGER, R. Division of Security 1p 15758 151

--8210190223 Contract "Radio Frequency Surveillance Receiver & Accessories," awarded to Micro-Tel Corp
Micro-Tel Corp SMITH, P. A. Administrative Contracts Branch NRC-10-82-682 82/09/30 21pp 15758 152

8210190230 Notification of contract execution, Mod 1 to "Reviewing Hydrogeologic Investigations of NV Test Site (NTS) - Project D," Contractor Ocotrans, Inc
HOGINS, E. Technical Assistance Contracts Branch FIN A-7377-2
NRC-02-82-047 82/09/30 DAVIS, J., VERMA, T. Office of Nuclear Material Safety & Safeguards, Director, 1p 15758 177

--8210190339 Mod 1, correcting accounting & appropriation data, to "Reviewing Hydrogeologic Investigations of NV Test Site (NTS) - Project D"
Ocotrans, Inc. MATTIA, M. J. Technical Assistance Contracts Branch FIN B-7377-2 NRC-02-82-047, 82/09/30 1p 15758 178

8210210036 Notification of grant execution, Mod 2 to "Development of Methodology for Systematic Probabilistic Risk Assessment of Nuclear Power Plants," Grantee, IEEE
MODERMOTT, D. Research Contracts Branch FIN G-1007
NRC-0-04-81-005 82/08/30 BATSON, W., JOHNSON, C. Office of Nuclear Regulatory Research, Director 1p 15773 271

--8210210038 Mod 2, providing addl funds, to "Development of Methodology for Systematic Probabilistic Risk Assessment of Nuclear Power Plants,"
Institute of Electrical & Electronic Engineers MORTON, K. V. Research Contracts Branch FIN G-1007, NRC-0-04-81-005
82/08/30, 1p 15773 272

8210210061 Notification of contract execution, Mod 7 to "Sealing Rock Masses" Contractor, Univ of AZ
JACOBS, A. Research Contracts Branch FIN B-6627 NRC-04-78-271
82/09/28 BATSON, W., DOYLE, L. Office of Nuclear Regulatory Research, Director 1p 15774 123.

--8210210066 Mod 7, adding govt property, to "Sealing Rock Masses" CARR, B. E. Arizona, Univ of, GUSTAVE, R. P. Research Contracts Branch, FIN B-6627, NRC-04-78-271 82/09/28, 1p 15774 124

8210210147 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDR)"
Contractor Richland, WA Public Library
LITTLE, H. Administrative Contracts Branch NRC-10-82-706
82/09/29 FELTON, J. M., SOUDER, J. Division of Rules and Records 1p 15774 299

--8210210161 Mod 1, increasing monetary value of contract, to "Maint & Operation of Local Public Document Rooms (LPDR)"
Richland, WA, SMITH, P. A. Administrative Contracts Branch NRC-10-82-706 82/09/29 1p 15774 300

8210210174 Notification of grant execution "Evaluation of Benefits of Response Time In Situ Testing of Neutron Sensors Used in Nuclear Power Reactor Protection Sys" Awarded to OH State Univ Research Foundation
MODERMOTT, D. Research Contracts Branch FIN G-1044
NRC-0-04-82-011 82/09/20 HINTZE, A. Office of Nuclear Regulatory Research, Director 1p 15772 361

--8210210178 Grant "Evaluation of Benefits of Response Time In Situ Testing of Neutron Sensors Used in Nuclear Power Reactor Protection Sys"
SLOAN, K. W. Ohio State Univ MORTON, K. V. Research Contracts Branch FIN G-1044 NRC-0-04-82-011 82/09/20 2pp 15772 362

8210210438 Notification of contract execution "Facilities Documentation & Update Project," awarded to SBA
Subcontractor Bryant & Bryant
EDENWORTH, P. Administrative Contracts Branch NRC-10-82-420
82/09/28 CORLEY, J. H., FISHER, L. Division of Facilities & Operations 1p 15773 273

--8210210444 Contract "Facilities Documentation & Update Project," awarded to SBA & Bryant & Bryant, (subcontractor)
BRYANT, R. E. Bryant & Bryant AIA DENNISTON, B. F. Small Business Administration MATTIA, M. J. Administrative Contracts Branch NRC-10-82-420 82/09/28 21pp 15773 274

8210210502 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Richland, WA Public Library
LITTLE, H. Administrative Contracts Branch NRC-10-82-706
82/09/29 FELTON, J. M., SOUDER, J. Division of Rules and Records 1p 15782 273

--8210210505 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Richland, WA Public Library
ROBERTS, D. E. Richland, WA, SMITH, P. A. Administrative Contracts Branch NRC-10-82-706 82/09/29 9pp 15782 274

8210210564 Notification of contract execution "Transient Prototypical Steam Generator (MS-2) Research Testing Program," awarded to Westinghouse & EPRI
DAISDEN, L. Research Contracts Branch FIN B-8252 NRC-04-82-020
82/09/30 BATSON, W., HOPENFELD, J. Office of Nuclear Regulatory Research, Director 2pp 15784 283

--8210210570 Ltr Contract NRC-04-82-020, "Transient Prototypical Steam Generator (MS-2) Research Testing Program" Accepted by
B. Rutkone on 820929 & J. Moore on 820924
MORTON, K. V. Research Contracts Branch FIN B-8252
NRC-04-82-020 82/09/28 FERROUSON, K. L. Westinghouse Electric Corp, RYTKONEN, B. I. Electric Power Research Institute 11pp 15784 285

8210260237 Notification of grant execution "Thermal-Hydraulic Transient Behavior of Coolant in Simulated Reactor Loop," awarded to Univ of MD
MCDERMOTT, D K Research Contracts Branch FIN 0-1043
NRC-0-04-82-013 82/09/27 YOUNG, M Office of Nuclear Regulatory Research, Director 1p 15830 145

--8210260240 Grant "Thermal-Hydraulic Transient Behavior of Coolant in Simulated Reactor Loop," awarded to Univ of MD
CASHMAN, D C Maryland, Univ of MORTON, K V Research Contracts Branch FIN 0-1043 NRC-0-04-82-013 82/09/27 2pp 15830 146

8210260278 Notification of contract execution, Mod 11 to "Technical Assistance to Support NRC IE Personnel in Investigation of Incidents" Contractor Parameter, Inc
MOLLETT, S Research Contracts Branch FIN B-1013 NRC-05-80-251 82/09/24 BLAHA, J L, LOFV, R A Program Support Branch 1p 15830 148

--8210260280 Mod 11, increasing ceiling & changing billing ofc & address for submission of invoices, to "Technical Assistance to Support NRC IE Personnel in Investigation of Incidents" LOFV, R A Parameter, Inc GUSTAVE, R Research Contracts Branch FIN B-1013 NRC-05-80-251 82/09/24 1p 15830 149

8210260282 Notification of contract execution, Mod 4 to "Presentation of GE BWR/6 Design & Operation Courses" Contractor GE
JACOBS, A Research Contracts Branch FIN B-1224 NRC-05-80-282 82/09/29 BLAHA, J, PIERCE, R Program Support Branch 1p 15830 150

--8210260284 Mod 4, changing order re price & funding action, to "Presentation of GE BWR/6 Design & Operation Courses" AVERITT, D D General Electric Co GUSTAVE, R P Division of Contracts FIN B-1224 NRC-05-80-282 82/09/29 2pp 15830 151

8210260516 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Chattanooga-Hamilton County TN Bicentennial Library
LITTLE, M Administrative Contracts Branch NRC-10-82-703 82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15830 158

--8210260520 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Chattanooga-Hamilton County TN Bicentennial Library
ARNOLD, K Chattanooga, TN SMITH, P A Administrative Contracts Branch NRC-10-82-703 82/09/28 9pp 15830 159

8210260525 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Lacrosse WI Public Library
LITTLE, M Administrative Contracts Branch NRC-10-82-685 82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15830 179

--8210260530 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Lacrosse WI Public Library
WHITE, J W LaCrosse, WI SMITH, P A Administrative Contracts Branch NRC-10-82-685 82/09/28 9pp 15830 180

8210270199 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to State Library of PA
BAZIN, J P Administrative Contracts Branch NRC-10-82-694 82/09/28 FELTON, J M, SOUDER, J Division of Rules and Records 1p 15836 001

--8210270203 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to State Library of PA
SHEKKROT, E L Pennsylvania, State of MATTIA, M J Division of Contracts NRC-10-82-694 82/09/28 14pp 15836 002

8210270207 Notification of contract execution "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents," awarded to SBA Subcontractor Andrulis Research Corp
WIGGINS, E Technical Assistance Contracts Branch FIN B-8616 NRC-03-82-128 82/09/29 MATTEON, R J, WOHL, M Division of Light Integration (post 811005) 1p 15836 016

--8210270221 Contract "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents," awarded to SBA Subcontractor Andrulis Research Corp
ANDRULIS, M W Andrulis Research Corp DENNISTON, B F Small Business Administration FIN B-8616 NRC-03-82-128 82/09/29 2pp 15836 017

--8210270223 Contract "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents," awarded to SBA Subcontractor Andrulis Research Corp
DENNISTON, B F Small Business Administration * Andrulis Research Corp MATTIA, M J Division of Contracts FIN B-8616 NRC-03-82-128 82/09/29 12pp 15836 019

8210270226 Notification of contract execution "Fire Protection Program Review Case Work Plant 1," awarded to Oage-Babcock & Associates
WIGGINS, E Technical Assistance Contracts Branch FIN B-8020 NRC-03-82-118 82/09/28 VOLLMER, R H Division of Engineering NOLAN, F Chemical Engineering Branch 1p 15836 046

--8210270230 Contract "Fire Protection Program Review Case Work Plant 1," awarded to Oage-Babcock & Associates
COHN, B H Oage-Babcock Associates, Inc MATTIA, M J Division of Contracts FIN B-8020 NRC-03-82-118 82/09/28 2pp 15836 047

8210270393 Notification of contract execution, Mod 3 to "Environ Monitoring Program w/State of NC" Contractor State of NC
MOLLETT, S Research Contracts Branch FIN B-1239 NRC-05-80-283 82/10/12 COBB, L I, COHEN, L V Director's Office, Office of Inspection and Enforcement 1p 15833 360

--8210270395 Mod 3, changing name of NRC billing ofc & address for submission of invoices to "Environ Monitoring Program w/State of NC"
* North Carolina, State of GUSTAVE, R P Research Contracts Branch FIN B-1239 NRC-05-80-283 82/10/12 1p 15833 361

8210270399 Notification of contract execution, Mod 7 to "Memphis Area Regional Seismic Network" Contractor Memphis State Univ
JACOBS, A Research Contracts Branch FIN B-4276 NRC-04-78 82/09/13 BATSON, W, MURPHY, A Office of Nuclear Regulatory Research, Director 1p 15832 356

--8210270419 Mod 3, deobligating unexpended balance of contract funds by issuance of no cost settlement after termination, to "Environ Assessments of Raffinate Study Disposal at Kerr-McGee Sequoyah Facility, Oorw, OK " ARCHER, C D Science Applications, Inc HAQAN, T F Technical Assistance Contracts Branch FIN D-7316 NRC-02-81-045 82/09/30 2p 15833 285

8210280204 Notification of contract execution "Use of PA Fish & Wildlife Data Base Sys in Environ Analyses for Nuclear Power Plant Licensing," awarded to PA Game Commission HOYLE, A Administrative Contracts Branch FIN D-8812 NRC-25-82-323 82/09/30 BASSETT, H S, JOHNSON, C Division of Data Automation & Management Information 1p 15858 355

--8210280235 Contract "Use of PA Fish & Wildlife Data Base Sys in Environ Analyses for Nuclear Power Plant Licensing," awarded to PA Game Commission SMITH, P A Pennsylvania, State of BITLINGER, J I Administrative Contracts Branch FIN D-8812 NRC-25-82-323 82/09/30 5pp 15858 354

8210280299 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " Contractor Envirosphere Co. FLEENOR, C M Technical Assistance Contracts Branch NRC-02-82-026-09 82/10/05 DAVIS, J, PANGBURN, O Office of Nuclear Material Safety & Safeguards, Director 1p 15859 036

--8210280306 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " * Envirosphere Co HAQAN, T F Division of Contracts NRC-02-82-026-09 82/10/05 2pp 15859 037

8210280310 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " Contractor Engineering-Science, Inc FLEENOR, C M Technical Assistance Contracts Branch NRC-02-82-026-08 82/10/05 DAVIS, J, PANGBURN, O Office of Nuclear Material Safety & Safeguards, Director 1p 15859 039

--8210280319 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " * Engineering Science HAQAN, T F Division of Contracts NRC-02-82-026-08 82/10/05 2pp 15859 040

8210280327 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " Contractor Waste Mgt Group, Inc FLEENOR, C M Technical Assistance Contracts Branch NRC-02-82-026-06 82/10/05 DAVIS, J, PANGBURN, O Office of Nuclear Material Safety & Safeguards, Director 1p 15859 122

--8210280331 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " * Waste Management Group, Inc HAQAN, T F Division of Contracts NRC-02-82-026-06 82/10/05 2pp 15859 123

8210280354 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " Contractor Kaman Tempo FLEENOR, C M Technical Assistance Contracts Branch NRC-02-82-026-05 82/10/05 DAVIS, J, PANGBURN, O Office of Nuclear Material Safety & Safeguards, Director 1p 15859 197

--8210280356 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities " * Kaman Tempo HAQAN, T F Division of Contracts NRC-02-82-026-05 82/10/05 2pp 15859 198

8210280370 Notification of contract execution "Monitoring Use of Equipment Purchased by NRC Under Contract NRC-04-74-187," awarded to QARD, Inc MCDERMOTT, D Research Contracts Branch NRC-04-82-023 82/10/07 BATSON, W, MUSCARA, J Office of Nuclear Regulatory Research, Director 1p 15859 228

--8210280374 Contract "Monitoring Use of Equipment Purchased by NRC Under Contract NRC-04-74-187," awarded to QARD, Inc SAIGH, P A Qard, Inc HORTON, K V Research Contracts Branch, NRC-04-82-023 82/10/07 7pp 15859 229

8210280384 Notification of contract execution, Mod 1 to "Establish Collaborative Program Between State & Commission to Provide Independent Measurements of Radioactivity in Effluents & Environ " Contractor CT Dept of Environ Protection SILVER, R M Administrative Contracts Branch, NRC-05-73-011 82/10/15 COBBE, L I, ROBE, H Director's Office, Office of Inspection and Enforcement 1p 15859 236

--8210280397 Mod 1, deobligating funds, to "Establish Collaborative Program Between State & Commission to Provide Independent Measurements of Radioactivity in Effluents & Environ Around Selected Commissioned Licensed Activities " HEUBNER, A T Connecticut, State of GUSTAVE, R P Research Contracts Branch NRC-05-73-011 82/10/15 1p 15859 237

8210290104 Notification of contract execution, Mod 1, to "Use of PA Fish & Wildlife Data Base Sys in Environ Analyses for Nuclear Power Plant Licensing " Contractor Commonwealth of PA HOYLE, A Administrative Contracts Branch FIN D-8812 NRC-25-82-323 82/10/18 BASSETT, H S, JOHNSON, C Division of Data Automation & Management Information 1p 15866 336

--8210290131 Mod 1, adding statement that data base training will be conducted at game commission, Harrisburg & deleting Reporting Requirement 2, to "Use of PA Fish & Wildlife Data Base Sys in Environ Analyses for Nuclear Power Plant Licensing " REBELLO, J E Pennsylvania, State of * Administrative Contracts Branch FIN D-8812 NRC-25-82-323 82/10/18 1p 15866 337

8210290396 Notification of contract execution "Safety Aspects of Industrial Radiography Course," awarded to Gamma Industries COLEMAN, R Administrative Contracts Branch NRC-05-82-251 82/09/28 BLAHA, J L, HASSELBERG, R Program Support Branch 1p 15866 034

--8210290398 Contract "Safety Aspects of Industrial Radiography Course," awarded to Gamma Industries * Nuclear System SMITH, P A Administrative Contracts Branch NRC-05-82-251 82/09/28 28pp 15866 055

8210290420 Notification of contract execution, Mod 3 to "Hydrologic Engineering Consulting Svcs for Site Safety Reviews " Contractor Harza Engineering Co MCLEAREN, T Technical Assistance Contracts Branch FIN D-1123 NRC-03-76-308 82/10/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15863 239

--8210290422 Mod 3, deobligating unliquidated balance of contract funds, to "Hydrologic Engineering Consulting Svcs for Site Safety Reviews " * Harza Engineering Co HAQAN, T F Division of Contracts FIN D-1123 NRC-03-76-308 82/10/08 1p 15863 240

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8206060002 Appeals denial of FOIA request for segregable portions of draft NUREG-0844, "Resolution of Unresolved Safety Issues A-3, A-4 & A-5 Re Steam Generator Tube Integrity UDELL, R A Critical Mass Energy Project 82/06/04 DIRCKS, W J Office of the Executive Director for Operations 2pp 15668 333

8207050075 FOIA request for seven categories of documents re Dow Chemical Co & incineration of low level radwaste WILSON, A K Affiliation Unknown 82/07/01 HALLETT Region 3, Office of Director 1p 15748 001

820710026 FOIA request for documents re St Joseph Hosp in NM & I-123 seed incident DAVIS, L S, Richards, Brandt, Miller & Nelson 82/07/11 NUGSBAUMER, D A Assistant Director for State Agreement 1p 15896 001

8207180060 FOIA request for documents re NRC shutdown plan mentioned in weekly info rept for wk ending 810828 & SECY 81-600 & SECY 81-600A
CONNOR, L Doc-Search Associates 82/08/31 Division of Rules and Records 1p 15758 311

8207180061 FOIA request for documents re pre-implementation review of NUREG-0737, Item II F 2
CONNOR, L Doc-Search Associates 82/09/01 Division of Rules and Records 1p 15669 096

8207180064 FOIA request for "Initial Guidance for Performance of Sys Interaction Analysis at Selected LWRs" & "Initial Guidance on Diagram-Matrix Analysis for Sys Interaction Studies at Selected LWRs"
FABRIZIO, R F Boston Edison Co 82/08/30 Division of Rules and Records 1p 15859 117

8208290088 FOIA request for SECY 82-419 re use of nonplant-specific simulators for initial replacement & requalification exams for licensed reactor operators & senior operators
ARMSTRONG, K A Debevoise & Liberman 82/08/29 FELTON, J M Division of Rules and Records 1p 15760 177

8208290089 FOIA request for records re disposal of radwaste & chemical & medical wastes at St Albans Hosp in Queens, NY
FREDBERG, L Youth News 82/09/07 Division of Rules and Records 1p 15774 313

8208290098 FOIA request for all declassified matl on Manhattan Project
CHAIKEN, J A Affiliation Unknown 82/09/10 Division of Rules and Records 1p 15636 205

8208290105 FOIA request for info re each NRC licensee in States of PA, DE & NJ
FREDLAND, D R Affiliation Unknown 82/09/15 Office of Administration 1p 15646 006

8208290108 FOIA request for RFP RS-01E-82-251 "Safety Aspects of Industrial Radiography Course" & related info
WILLIAMS, D T Affiliation Unknown 82/10/01 Division of Contracts 1p 15877 071

8209150056 FOIA request for lists of names & addresses of all NRC licensees in ME, VT, MA, OH, CT & WV & appropriate ofcs in Agreement States of NH, RI, NY & MD
PARKINSON, T W Interstate Nuclear Services 82/07/29 FELTON, J M Division of Rules and Records 1p 15843 310

8209150057 FOIA request for NRC Annual Rept to Congress for 1981
SCHULKE, S Affiliation Unknown 82/09/25 FELTON, J M Division of Rules and Records 1p 15758 309

8209290168 Responds to FOIA request for documents prepared by NRC staff & consultants on 10CFR50, App B re QA audits of testing facilities conducted within past 10 yrs by NRC Related documents listed
FELTON, J M Division of Rules and Records 82/08/26 PHILIPB, M H Debevoise & Liberman 2pp 15564 002

--8209290236 Forwards QA Program Insp Rept 99900905/82-01 on 811229-30 No noncompliance noted
HEISHMAN, R F Reactor Construction Branch 82/05/26 BOUCHEY, O D Washington Public Power Supply System 2pp 15564 060

--8005270822 Discusses shortcomings in NUREG-0572, "Review of LERs (1974-1978)"
MOORE, R H Office of Management and Program Analysis 80/03/21 HALLER, N H Office of Management and Program Analysis 3pp 15727 098

--8006300104 Forwards BL Cohen 800324 ltr & study re design adequacy of refueling water storage tank Requests views
FRALEY, R F ACRB - Advisory Committee on Reactor Safeguards 80/04/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 15727 104

--8010240413 Submits evaluation of NUREG-0667, "Transient Response of B1 Designed Reactors" Recommends related studies be combined & specified Priority 2 items implemented by expanding an existing task in TMI action plan
MATTSON, R Division of Safety Technology 80/08/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 43pp 15727 179

--8010240496 Forwards analysis & recommendations re plants w/o seismic qualified auxiliary feedwater sys Concludes that shutdown of non-seismically qualified sys would not significantly reduce risk & proposes that more detailed study be initiated
MATTSON, R Division of Safety Technology 80/08/08 EISENHUT, D O Division of Licensing 19pp 15727 241

--8103030076 Forwards revision to evaluation of automatic air header dv on BHRs transmitted in 801208 memo Revision restructures analysis supporting proposed change to BHR scram discharge sys
ERNST, M L Assistant Director for Technology Review 80/12/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 15727 307

--8103050756 Forwards as part of NUREG-0651 review, cost benefit analysis of radiation detectors on main steam lines to provide added diagnostic capability for PWR operator during steam generator tube rupture
LODEL, R, VANDERMOLEN, H Safety Program Evaluation Branch 80/12/15 BAER, R Safety Program Evaluation Branch 10pp 15727 322

--8103060088 Comments on proposed change to BTS re battery sys per 8101 request for review Operating plants using battery sys not covered by BTS should submit for approval equivalent surveillance program Proposed STG & 801230 memo encl
ERNST, M L Assistant Director for Technology Review 81/01/01 SCHROEDER, F Assistant Director for Genetic Projects 1p 15727 332

--8103240292 Forwards summary of 810128 operating reactor events meeting Next meeting scheduled 810204
LAINAG, O C Assistant Director for Safety Assessment 81/01/04 EISENHUT, D O Division of Licensing 6pp 15728 003

--8103310127 Summary of 810226 operating reactor events meeting re which occurred since last meeting Next meeting scheduled for 810311
LAINAG, O C Assistant Director for Safety Assessment 81/01/04 EISENHUT, D O Division of Licensing 6pp, 15728 255

--8104240059 Discusses reactor coolant pump seal failure, in response 800612 memo issue will be considered potential unresolved safety issue Potential failure during station blackout may be taken up under Task Action Plan A-44
MURLEY, T E Division of Safety Technology, 81/03/27 EISENHUT, D O Division of Licensing 13pp 15728 336

--8104290103 Discusses IE daily rept for 810406 re alternate offsite source interlock w/emergency diesel generators at Unit 1 Licensee will propose mod to correct non-Class IE interior preventing automatic operation of safety sys
CHITRAHALI, M Director's Office, 81/04/21 Director's Office 3pp 15729 041 24X Fiche 90-000, 82/06/28, 821001008

--8105110396 Forwards findings & recommendations for J Elin 810115 re requirements of preferred or offsite power sys
ASHE, F, Director's Office, 81/04/29 MICHELEON, C Director's Office 4pp 15729 070

--8106100362 Comments on problem of flow blockage of cooling water by asiatic clams (ref IE Bulletin 81-03). Problem considered potentially serious common mode failure, Guidance for proposed stepwise investigation provided
BAER, R L, Safety Program Evaluation Branch 1ED-81-03 81/03/03 MURLEY, T E Division of Safety Technology 3pp 15729 166

--8107070220 Discusses Ofc of Nuclear Regulatory Research comments supporting conclusions of Mar 1981 ofc rept re safety concerns associated w/pipe breaks in PWR scram sys Shortcomings of analysis listed
ORNSTEIN, H L, Director's Office CF-356 81/06/11 MICHELEON, C Director's Office 3pp 15729 205

NONDOCKETED ITEMS

- B107090355 Forwards Nuclear Safety Analysis Ctr/INPO rept, "Significant Event Evaluation & Info Network" & background info re review of training & preliminary evaluation program, for comment
MICHELSON, C Director's Office CF-357 81/06/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp 15729 222
- B107160086 Provides info as discussed at ACRS B10507 meeting re control sys failures that could cause or accelerate nuclear power facility accidents Comments from plant sys unit encl
ASHE, F Director's Office AEOU/E114 81/06/24 MICHELSON, C Director's Office 5pp 15729 291
- B108030041 Discusses prioritization of new requirements for PWR feedwater line cracks Remedial measures development should be responsibility of industry w/approval of design changes responsibility of NRR
ERNST, M L Safety Program Evaluation Branch 81/06/30
MURLEY, T E Division of Safety Technology 26pp 15729 290
- B108180604 Discusses review of LERs re setpoint drift occurrences for Barton Model 288 instrument Provides recommendations for NRR
ASHE, F Director's Office 81/07/20 MICHELSON, C Director's Office 2pp 15730 054
- B108240273 Forwards marked-up draft Commission paper re integrated operational experience reporting sys for concurrence Draft advance notice of proposed rulemaking & Congressional ltrs encl
MICHELSON, C Director's Office 81/07/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 15730 007
- B108270056 Forwards concurrence on NUREG-0803, "Generic Safety Evaluation re Integrity of BWR Scram Sys Piping" Any significant changes will be provided for consideration
MICHELSON, C Director's Office 81/07/30 EISENHUT, D G Division of Licensing 3pp 15730 083
- B109100077 Advises that review of proposed draft suppl to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," yielded no substantive comments
HELTENES, C J Director's Office IE8-01-02 81/08/06
JORDAN, E L Division of Resident & Regional Reactor Inspection 1p 15730 106
- B109220915 Recommends memo be prepared requesting Ofc of Nuclear Regulatory Research to initiate preparation of proposed rule change on high priority basis for General Design Criteria 4
MURLEY, T E Division of Safety Technology 81/08/26
VOLLMER, R H Division of Engineering 2pp 15731 031
- B109240007 Comments on NUREG/CR-1659 Vol 2, "Reactor Safety Study Methodology Application Program Oconee 3 PWR Power Plant"
DENNING, R L Director's Office 81/09/15 Director's Office 2pp 65589 237
- B109250304 Comments on proposed IE circular re torque switch jumpers for safeguards svc motors More appropriate title could be "Torque Switch Jumpers for Safeguards Bvc Valve Motor Control Circuits" Marked-up circular encl
MICHELSON, C Director's Office 81/08/28 JORDAN, E L Director's Office 4pp 15730 142
- B110010072 Comments on J Austin B10306 note re purge & vent valve assembly operability during expected accident conditions & potential problems should valve closure be delayed
BROWN, E J Director's Office 81/09/24 MICHELSON, C Director's Office 4pp 15730 273
- B110190928 Discusses B10625 memo re approach to sys interactions in LWRs No comments were developed which would need to be assimilated into interim guidance Author ofc will offer assistance w/use of sequence coding & search procedure
MICHELSON, C Director's Office, 81/09/02 MURLEY, T E Division of Safety Technology 1p 15730 202
- B110190933 Forwards background statement & discussion of process & policies established for Ofc of Analysis & Evaluation of Operational Data Repts. Future repts sent for peer review will be complete & include conclusions & recommendations
MICHELSON, C Director's Office 81/09/02, DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director, 3pp 15730 199
- B110220004 Forwards summary of activities re PWR primary sys voids, initiated by Ofc for Analysis & Evaluation of Operational Data
DIRCKS, W J Office of the Executive Director for Operations 81/09/30 PALLADINO, N Commissioners 2pp 15730 290.
- B111030201 Responds to inquiry into status of BWR scram discharge val pipe break safety concerns NUREG-0803 contains guidance for resolving outstanding issues on plant by plant basis
RUBIN, S D Director's Office 81/10/02 LEWIS, M I Affiliation Unknown 1p 15730 336
- B111060130 Forwards draft proposed rule & reg guide re new LER sys, for review Comments should indicate whether improved sys will meet needs for operational safety data
MICHELSON, C Director's Office 81/10/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 24pp 15730 337
- B11140308 Responds to B10828 memo re draft rept, "Compressed Air & Backup Nitrogen Sys in Nuclear Power Plants" Forwards comments re areas where addl work is suggested prior to final publication
HELTENES, C J Director's Office 81/10/07 ERNST, M L Assistant Director for Technology Review 3pp 15730 361
- B11180001 Recommends comprehensive assessment of plant operating conditions to determine specific predetermined time related sequences of occurrence to emergency buses SRP should be revised re design features
ASHE, F Director's Office 81/10/16 MICHELSON, C Director's Office 4pp 15731 049 24X Fiche 50-000, 82/06/28, 8210010008
- B111240912 Requests Div of Sys Integration review SER section on leak rate & leak rate detection criteria Conclusions should be limited to subj plants but general comments would be appreciated
MURLEY, T E Division of Safety Technology 81/10/09
HATTSON, R J Division of Systems Integration (post B11005) 3pp 15731 002
- B112020725 Comments on draft ORNL B10930 rept, "Evaluation of Events Involving Bvc Water Sys in Nuclear Power Plants," per B11020 request Several recommendations made w/o sufficient justification to merit serious consideration
MICHELSON, C Director's Office 81/11/10 MINNERB, W Safety Program Evaluation Branch 1p 15731 117
- B112030585 Provides info re better means of coordinating & reducing duplication in screening LERs & evaluation efforts Supporting info encl
ERNST, M L Division of Safety Technology 81/11/09
HELTENES, C J Director's Office 8pp 15731 107
- B112100374 Forwards summary of NRR, NMSS & IE actions resulting from Ofc of Analysis of Evaluation & Operational Data activities, in response to recommendations contained in case studies & engineering evaluations
LANNINO, W Director's Office 81/11/12 MICHELSON, C Director's Office 4pp 15731 118
- B112210166 Recommends that proposed LER rule including existing & proposed reporting requirements & coordination plan be sent to Commission for consideration
STELLQ, V Regional Operations & Generic Requirements 81/11/24
DIRCKS, W J Office of the Executive Director for Operations 1p 15732 005
- B112210193 Requests assistance of Ofc of Nuclear Regulatory Research to complete editorial & administrative activities necessary to issue encl draft reg guide
MICHELSON, C Director's Office 81/11/17 MINOQUE, R B Office of Nuclear Regulatory Research, Director 1p 15731 202.
- B21060003 Comments on NRC evaluation of WCAP-9558 & WCAP-9787, re excluding asymmetric blowdown loads in plant design based on leak-before-break acceptance criteria Safety evaluation using subj basis will require regulation changes
ERNST, M L Assistant Director for Technology Review 81/
JOHNSTON, W V Assistant Director for Materials & Qualif Engineering 21pp. 15731 315
- B201130322 Provides background info re FIN B-0445, "Analy Reliability Data From Nuclear Power Plants" Review of B1113 In-plant data program (FIN B-0445) progress revl meeting encl
DENNING, R L Director's Office FIN B-0445 81/12/02
MICHELSON, C Director's Office 8pp 15731 336
- B201150003 Forwards Chairman Palladino & Akerman B1110 & Commission briefing on NRC program for reactor operatio experience evaluation.
HELTENES, C J Director's Office, 81/11/25 BERNERO, R Nuclear Regulatory Research, Director 1p. 15731 309.

- B201150004 Responds to B11105 memo re functions of Ofc for Analysis & Evaluation of Operational Data Commission briefing should cover NRC program for reactor operational experience evaluation
PALLADINO, N J Commissioners 81/11/10 AHEARNE, J
Commissioners 1p 15731 310
- B201150005 Suggests Commission be briefed on current & projected distribution of Ofc for Analysis & Evaluation of Operational Data resources thru FY94
AHEARNE, J Commissioners 81/11/05 PALLADINO, N J
Commissioners App 15731 311
- B201190040 Forwards INPD B11110 ltr commenting on draft proposed rule to modify & codify existing LER reporting requirements
Comment 1 should be considered during review of reporting requirements
MICHELSON, C Director's Office 81/12/11 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p
15732 015
- B201190041 Comments on draft rule, 10CFR50.73 re LER sys Rule would significantly reduce number of LERs filed Only significant events would be reported
ZEDROSKI, E L Institute of Nuclear Power Operations B-B1-0106
81/11/10 MICHELSON, C Director's Office 60pp 15732 016
- B201190296 Concurs w/procedures for developing NRC research program in response to NRC B11112 memo Requests that all research projects collection, storage analysis or evaluation of operational safety data be sent for review & concurrence
MICHELSON, C Director's Office 81/11/24 BASSETT, H S Office
of Management and Program Analysis 1p 15731 246
- B201270037 Endorses Committee to Review Generic Requirements recommendation that appropriate ofcs coordinate outline of reporting requirements interrelated w/draft proposed LER rule Identifies documents re reporting requirements
DIRCKS, W J Office of the Executive Director for Operations
81/12/08 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 2pp 15732 003
- B202020441 "Evaluation of Events Involving Evc Water Sys in Nuclear Power Plants," draft
HARIED, J A Oak Ridge National Laboratory FIN D-0755 82/01/31
67pp 15732 107
- B202030092 Forwards proposed Commission paper requesting approval of proposed rule which would modify & codify existing LER sys
MICHELSON, C Director's Office 81/12/30 DIRCKS, W J Office of
the Executive Director for Operations 1p 15732 106
- B203120016 Discusses repetitive failures of emergency feedwater flow valve as reported in LERs due to valve operator hydraulic problems LERs encl
IMBRD, E V Director's Office AEOD/E211 82/02/24 MICHELSON, C
Director's Office 76pp 15732 308 24X Fiche 50-000, 82/06/78, 8210010008
- B203160383 ORNL/NSIC-208
"Evaluation of Events Involving Unplanned Boron Dilutions in Nuclear Power Plants"
HAGEN, E H Oak Ridge National Laboratory FIN B-0755 82/03/31
Office of Nuclear Reactor Regulation, Director 37pp
15733 017
- B203170060 Requests that review be conducted on missile protection of safety-related sys at plants to assure adequate protection against generator rotor retaining rings as missiles
Director's Office AEOD/E209 82/02/23
Director's Office 15pp 15745 054
- B204080171 Forwards "Recommendations for Improving NRC Incident Response Technical Assessment Capability" Recommendations consistent w/NRC B20104 ltr re NUREG-0845 List of recommendations encl
MINNERS, W Safety Program Evaluation Branch 82/03/04
DENTON, H R Office of Nuclear Reactor Regulation, Director
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 15733 294
- B204080260 "Recommendations for Improving NRC Incident Response Technical Assessment Capability"
CONGEL, F Office of Nuclear Reactor Regulation, Director
82/02/28 77pp 15733 297
- B204270464 Submits engineering evaluation re potential for air binding or degraded performance of DWR RHR sys pumps during LOCA recirculation phase Air bubble generation will not adversely affect RHR pump performance Gas release calculations encl
RUBIN, S Director's Office AEOD/E218 82/03/31 MICHELSON, C
Director's Office 8pp 15745 103
- B205070377 Advises that proposed circular, "Contamination of Air Serving Safety-Related Equipment," reviewed Followup to II Notice B1-38 or IE bulletin should be sent requesting info assessment of plant air supply sys
CRNBSTEIN, H L Director's Office AEOD/E219 82/04/01
MICHELSON, C Director's Office 2pp 15745 263
- B210010061 Forwards review of B&W ltr rept on effect of fuel rod bowing on DNBR Proposed method acceptable for licensing calculations
GRIMES, D K Division of Operating Reactors 79/07/25 VARGA, A A
Assistant Director for Light Water Reactors 6pp 15727 010
- B210010065 Notification of ACRS LER Subcommittee 800422 meeting in Washington, DC Schedule & background info encl
BATES, A ACRS - Advisory Committee on Reactor Safeguards
80/04/14 MOELLER, D, MATHIS, W, CATTON, I ACRS - Advisory
Committee on Reactor Safeguards 3pp 15727 078
- B210010067 Outlines INPD & Ofc for Analysis & Evaluation of Operational Data 800311 & 20 reviews of nuclear plant operating data Related info encl
YOUNG, O O ACRS - Advisory Committee on Reactor Safeguards
80/03/26 ACRS - Advisory Committee on Reactor Safeguards App
15727 081
- B210010068 "Status Rept, Ofc for Analysis & Evaluation of Operational Data"
MICHELSON, C Director's Office 80/03/20 10pp 15727 011
- B210010073 Advises that ACRS 800422 meeting w/LER Subcommittee & NRC will include discussion of status organization & planned activities of Ofc for Analysis & Evaluation of Operational Data & NRC program for collection of data
MICHELSON, C Director's Office 80/03/21 BERNARD, R
Probabilistic Analysis Staff (Pre 801119) CARTER, T F Division
of Fuel Cycle & Material Safety EISENHUT, D G Division of
Operating Reactors 2pp 15727 101
- B210010076 Confirms telcon re 800422 presentation on INPD w/ALR's LER Subcommittee Member requested to make presentation on status of organization & plans for future activities re use & evaluation of operational data from nuclear plants
BATES, A ACRS - Advisory Committee on Reactor Safeguards
80/04/14 LAVALLEE, W Electric Power Research Institute 1p
15727 103
- B210010089 Discusses failures of HPCI & RCIC sys subsequent to 790427 event culminating in 790427 loss of both sys
BOEHMERT, P ACRS - Advisory Committee on Reactor Safeguards
79/07/06 KERR, W ACRS - Advisory Committee on Reactor
Safeguards 2pp 15727 142 24X Fiche 50-000, 82/06/28, 8210010009
- B210010119 Discusses problems w/LER data reporting & recording sys Form is not designed for subsequent use of data for statistical analyses Draft notes encl
MOELLER, D H Harvard Univ 80/07/01 BATES, A L ACRS - Advisory
Committee on Reactor Safeguards 8pp 15727 166
- B210010161 Discusses potential problem re sequoyah reactor pressure nozzle, supplementing 800222 memo Underclad cracks found by use of ultrasonic equipment, Add items of recent origin discussed Related info encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/02/28 AHEARNE, J Commissioners 9pp 15727 170 24X
Fiche 50-000, 82/06/28, 8210010008

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- B210010169 Discusses evaluation of applicability of proposed new requirement of Class IE station batteries Div of Licensing should retain responsibility for further exploration of matter in course of licensing reviews
MATTESON, R J Division of Systems Safety 80/02/28 EISENHUT, D G Division of Licensing 2pp 15727 187
- B210010172 Forwards comments on NRC LER sys W/o encl
BATES, A NRC - No Detailed Affiliation Given 80/07/22
MICHELSON, C Director's Office HALLER, N Office of Management and Program Analysis 1p 15727 189
- B210040368 Discusses NRC procedures for reviewing LERs, in response to request during 245th ACRS meeting on 800904-06 Reporting requirements require revision to eliminate unneeded matl
BATES, A ACRS - Advisory Committee on Reactor Safeguards 80/09/23 ACRS - Advisory Committee on Reactor Safeguards 3pp 15727 266
- B210040371 Responds to 800523 request re action by Ofc for Analysis & Evaluation of Operational Data on two specific LERs Ofc currently working on more significant safety areas
BATES, A NRC - No Detailed Affiliation Given 80/09/23
BENDER, M NRC - No Detailed Affiliation Given 1p 15727 271
- B210040379 Submits review of IE insps of operating PWRs related to followup actions identified in NUREG-0138 Sensitivity analyses recommended
BUTLER, W B Plant Systems Branch 77/12/28 EISENHUT, D G Division of Operating Reactors 12pp 15727 285
- B210040381 Notification of ACRS LER Subcommittee 801120 meeting in Washington, DC to discuss progress toward improving NRC use of operational data
BATES, A NRC - No Detailed Affiliation Given 80/11/10
MATHIS, W, LAHROSKI, S, RAY, J NRC - No Detailed Affiliation Given 1p 15727 304
- B210040383 Notification of ACRS LER Subcommittee 801120 meeting in Washington, DC Schedule encl
BATES, A NRC - No Detailed Affiliation Given 80/11/10
MICHELSON, C Director's Office 2pp 15727 305
- B210040396 Submits evaluation of recommendations contained in NUREG-0631, "Evaluation of Steam Generator Tube Rupture Events" Licenses should investigate other techniques to more rapidly determine damage
BAER, R L Safety Program Evaluation Branch 81/02/17 MURLEY, T Division of Safety Technology 26pp 15728-007
- B210040411 Summary of 810311 operating reactor events meeting Assignment of followup review responsibility discussed Related info encl
LAINAS, G C Assistant Director for Safety Assessment 81/03/13 EISENHUT, D G Division of Licensing 5pp 15728 263
- B210040416 Summary of 810318 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/03/24 EISENHUT, D G Division of Licensing 4pp 15728 328
- B210040421 Summary of 810325 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/03/26 EISENHUT, D G Division of Licensing 4pp 15728 332
- B210050006 Forwards draft rept, "Potential for Water Hammer During Restart of RHR Pumps for BWR Nuclear Plants"
HUANG, Y S Director's Office 81/03/31 MICHELSON, C Director's Office 1p 15729 008
- B210050007 "Potential for Water Hammer During Restart of RHR Pumps for BWR Nuclear Plants"
HUANG, J Director's Office 81/03/31 14pp 15729 009
- B210050010 Forwards preliminary rept, "Initial Consideration of Potential for Water Hammer in Steam Condensing Mode of RHR Sys Operation for BWR Nuclear Plants"
HUANG, Y S Director's Office, 81/03/31 MICHELSON, C Director's Office 1p 15729 023
- B210050011 "Initial Consideration of Potential for Water Hammer in Steam Condensing Mode of RHR Sys Operation for BWR Nuclear Plants"
HUANG, J Director's Office 81/03/31, 11pp 15729 024
- B210050021 Summary of 810408 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/04/13 EISENHUT, D G Division of Licensing 4pp 15729 033 24X
Fiche 50-000, 82/06/28, 8210010008
- B210050031 Speech entitled "Assessment of Operational Safety Data in NRC" presented at 810427-29 Fourth Symposium on Training of Nuclear Facility Personnel in Gatlinburg, TN
MICHELSON, C, HELTEMES, C J Director's Office 81/04/27 44pp 15729 046
- B210050035 Summary of 810422 operating reactor events meeting Related info encl
LAINAS, G C Assistant Director for Safety Assessment 81/04/29 EISENHUT, D G Division of Licensing 10pp 15729 074
- B210050038 "Power Reactor Events, Jan-Feb 1981," Vol 3, Number 2
MASSARO, S A Director's Office 81/05/31 16pp 15729 084
- B210050044 Summary of 810506 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/05/17 EISENHUT, D G Division of Licensing 9pp 15729 151
- B210050075 Summary of 810513 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/05/18 EISENHUT, D G Assistant Director for Licensing 6pp 15729 140
- B210050082 Forwards IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)," for issuance on 810410
SNIEZEK, J H Division of Resident & Regional Reactor Inspection 81/04/08 GRIER, D H Region 1, Philadelphia, Office of the Director (81/03/01) O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) KEPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 2pp 15729 169
- B210050087 Summary of 810520 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/05/27 EISENHUT, D G Division of Licensing 7pp 15729 189
- B210050093 Summary of 810603 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/06/09 EISENHUT, D G Division of Licensing 7pp 15729 196 24X
Fiche 50-000, 82/06/28, 8210010008
- B210050116 Forwards comments & questions re GE response to Ofc for Analysis & Evaluation of Operational Data safety concerns w/ pipe breaks in BWR scram sys, in response to D Eisenhut 810603 request
MICHELSON, C Director's Office 81/06/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15729 203
- B210050124 Summary of 810610 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/06/17 EISENHUT, D G Division of Licensing 5pp 15729 217 24X
Fiche 50-000, 82/06/28, 8210010008
- B210050135 Summary of 810617 operating reactor events meeting
LAINAS, G C Assistant Director for Safety Assessment 81/06/23 EISENHUT, D G Division of Licensing 4pp 15729 246 247
Fiche 50-000, 82/06/28, 8210010008
- B210050155 Forwards summary of NUREG/CR-1682, "Electrical ref Insulators in Reactor Accident Environ," used as ref in Ofc of Nuclear Regulatory Research comments on safety concerns re pipe breaks in BWR scram sys
EL-ZEFTAWY, M Director's Office 81/06/26 Director's Office 5pp 15729 285
- B210050164 Summary of 810708 operating reactor events meeting Next meeting scheduled on 810715
LAINAS, G C Assistant Director for Safety Assessment 81/07/13 EISENHUT, D G Division of Licensing 8pp 15729 355 247
Fiche 50-000, 82/06/28, 8210010008
- B210050181 Discusses plans for managing NRPDS per 810708 telcon Data & repts from data base will continue to be made available to NRC Meeting scheduled on 810721
WILKINSON, E P Institute of Nuclear Power Operations 81/07/07 DIRCKS, M J Office of the Executive Director for Operations 5pp 15730 018
- B210050190 Summary of 810723 operating reactor events meeting Next meeting scheduled for 810805
LAINAS, G C Assistant Director for Safety Assessment 81/07/29 EISENHUT, D G Division of Licensing 8pp 15730 075 24X
Fiche 50-000, 82/06/28, 8210010008
- B210050200 "Power Reactor Events, Mar-Apr 1981," Vol 3, Number 3
MASSARO, S A Director's Office 81/08/31 18pp 15730 086
- B210050209 "Operational Safety Data Review," Chapter 0515
Director's Office, 81/08/12 8pp 15730 107

- B210050212 Summary of B10806 operating reactor events meeting Related info encl Next meeting scheduled for B20812
LAINAS, Q C Assistant Director for Safety Assessment B1/09/10
EISENHUT, D Q Division of Licensing 16pp 15730 115 24X
Fiche 50-000, B2/06/28, B210010008
- B210050217 Summary of B10819 operating reactor events meeting Status of followup review responsibility assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/08/24
EISENHUT, D Q Division of Licensing 5pp 15730 123 24X
Fiche 50-000, B2/06/28, B210010008
- B210050403 Forwards draft rept entitled "Characteristics of LER Reporting Sys."
RYDER, C ACRS - Advisory Committee on Reactor Safeguards
B1/08/31 ACRS - Advisory Committee on Reactor Safeguards 1p
15730 146
- B210050409 Draft rept entitled "Characteristics of LER Reporting Sys."
RYDER, C P, ADRIOTT, C C, MCCRELESS, T Q ACRS - Advisory Committee on Reactor Safeguards B1/08/28 43pp 15730 147
- B210050424 Advises that SECY B1-494 will be discussed at B10909 subcommittee meeting on evaluation of LERs
QUITSCHREIBER ACRS - Advisory Committee on Reactor Safeguards
B1/09/02 MATHIS, W M, WARD, D, MOELLER, D ACRS - Advisory Committee on Reactor Safeguards 2pp 15730 203
- B210050426 Provides presentation schedule for B10909 subcommittee meeting for evaluation of LERs
QUITSCHREIBER ACRS - Advisory Committee on Reactor Safeguards
B1/09/02 MICHELDON, C Director's Office 3pp 15730 227
- B210050434 Comments on LER Subcommittee B10909 meeting Ofc for Analysis & Evaluation of Operational Data could benefit from analytical models used in other fields & other stages of data analysis
RYDER, C ACRS - Advisory Committee on Reactor Safeguards
B1/09/11 MATHIS, W M ACRS - Advisory Committee on Reactor Safeguards 2pp 15730 238
- B210050436 Discusses methods for preventing recurrence of LERs
Attention should be given to matl suppliers & architect engineers as LER originators
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards
B1/09/06 MATHIS, W M ACRS - Advisory Committee on Reactor Safeguards 1p 15730 240
- B210050473 Forwards draft proposed rule re integrated operational experience reporting, for comment
MICHELDON, C Director's Office B1/09/18 ROGGIN, D Affiliation Unknown 9pp 15730 231
- B210050478 Forwards SECY-B1-505 re systematic assessment of licensee performance, first rept on licensee assessments w/o encl
Contains facility ratings for operating power reactor licensees & CP holders
MAJOR, R ACRS - Advisory Committee on Reactor Safeguards
B1/09/21 ACRS - Advisory Committee on Reactor Safeguards 1p
15730 261
- varu of B10916 operating events meeting List of
ector for Safety Assessment B1/09/21
Licensing 9pp 15730 263
- Zudans comments on LER sys
tee on Reactor Safeguards
Advisory Committee on Reactor
- B210050496 Comments on LER reporting sys LER cover sheets contain misleading info re facility in question LERs should not be grouped in packets w/o appropriate subj heading
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards
B1/09/19 MAJOR, R ACRS - Advisory Committee on Reactor Safeguards 1p 15730 278
- B210050500 "Power Reactor Events, May-June 1981," Vol 3, Number 4
MABBARO, S A, RIZZO, J Director's Office B1/10/31, 16pp
15730 319
- B210050514 Topical rept evaluations of Revision 2 to WCAP-955B, "Mechanistic Fracture Evaluation of Reactor Coolant Pipe" & WCAP-9787, "Tensile & Toughness Properties of Primary Piping Weld Metal for Use in"
* NRC - No Detailed Affiliation Given B2/06/28 24pp.
15731 005
- B210050520 Summary of B11007 operating reactor events meeting Status of previous assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/10/13
EISENHUT, D Q Division of Licensing 9pp 15731 033 24X
Fiche 50-000, B2/06/28, B210010008
- B210050533 Summary of B11021 operating reactor events meeting List of attendees, events discussed & assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/10/29
EISENHUT, D Q Division of Licensing 6pp 15731 053 24X
Fiche 50-000, B2/06/28, B210010008
- B210050539 Discusses proposed rule dealing w/ LER sys Features will include compatibility of sys w/ 10CFR90.72
MAJOR, R ACRS - Advisory Committee on Reactor Safeguards
B1/11/02 MATHIS, W M ACRS - Advisory Committee on Reactor Safeguards 1p 15731 091
- B210050542 Forwards info re selection of LERs worthy of AD rept et al
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards
B1/10/24 MAJOR, R ACRS - Advisory Committee on Reactor Safeguards 2pp 15731 092
- B210060001 Summary of B11028 operating reactor events meeting List of attendees, events discussed & review assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/11/03
EISENHUT, D Q Division of Licensing 5pp 15731 094
- B210060005 Revised draft rept, "Compressed Air & Backup Nitrogen Sys Nuclear Power Plants"
HAGEN, E W Oak Ridge National Laboratory, FIN B-0755
W-7405-ENG-26 B1/11/13 NRC - No Detailed Affiliation Given
80pp 15731 122
- B210060008 Forwards background matl for B11208 reactor operations subcommittee meeting on proposed rule & reg guide re LER rulemaking
MAJOR, R ACRS - Advisory Committee on Reactor Safeguards
B1/11/19 MATHIS, W M ACRS - Advisory Committee on Reactor Safeguards 1p 15731 205
- B210060009 Draft Reg Guide 1 XXX, Revision 3, "LER Sys"
* NRC - No Detailed Affiliation Given B1/11/16 22pp
15731 215
- B210060026 Discusses Zudans comments re ACBS LER subcommittee B10909 meeting Change in connectivity function of sequence coding proposed Fundamental change involved
MAJOR, R ACBS - Advisory Committee on Reactor Safeguards
B1/11/20 MATHIS, W M ACBS - Advisory Committee on Reactor Safeguards 1p 15731 237
- B210060042 Summary of B11112 operating reactor events meeting List of attendees, events discussed & review assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/11/23
EISENHUT, D Q Division of Licensing 6pp 15731 240
- B210060068 Discusses B11107 ltr re LERs & AD repts per SECY B1-504
SECY B1-602 Meeting to discuss proposed LER rule scheduled for B11208.
MAJOR, R ACBS - Advisory Committee on Reactor Safeguards
B1/11/24 MOELLER, D W ACBS - Advisory Committee on Reactor Safeguards, 2pp 15731 247
- B210060079 Requests info re notification of ACBS concerning proposed rule change for immediate notification of significant events per SECY B1-598
MOELLER, D W ACBS - Advisory Committee on Reactor Safeguards
B1/11/07 MAJOR, R ACBS - Advisory Committee on Reactor Safeguards 1p 15731 249
- B210060084 "Background Reading for Discussion of Program & Methods Screening & Analysis of Operational Info at NRC," presented to IAEA Advisory Group on B11123-27.
MICHELDON, C Director's Office B1/11/23 25pp 15731 284
- B210060100 Summary of B11202 operating reactor events meeting List of attendees, events discussed & status of previous assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/12/01
EISENHUT, D Q Division of Licensing, 8pp 15731 345
- B210060363 Summary of B11216 operating reactor events meeting List of attendees, events discussed & status of assignments encl
LAINAS, Q C Assistant Director for Safety Assessment B1/12/21
EISENHUT, D Q Division of Licensing, 10pp 15732 081
- B210060369 "Power Reactor Events, Jul-Aug 1981," Vol 3, Number 5
MABBARO, S A, RIZZO, J Director's Office, B2/01/31 14pp
15732 091

NONDOCKETED ITEMS

- B210040381 Discusses Zudens input re sequence coding & search sys, per B10930 memo implementation of approach would require major revision to sys
MELTENES, C J Director's Office B1/10/82 MAJOR, R ACRS - Advisory Committee on Reactor Safeguards 1p 15731 239
- B210040427 Forwards comments re potential consequences of load drop in LWRs, providing understanding & background of scope of current regulatory review for accidents
EL-ZERTAWY, M Director's Office AEOD/ER05 B2/02/16 Director's Office 13pp 15732 281
- B210040449 Responds to request for review of LERs on steam generator tests Distribution of problems from 1976 to 1981 provided
RYDER, C P ACRS - Advisory Committee on Reactor Safeguards B2/03/05 MATHIS, W ACRS - Advisory Committee on Reactor Safeguards 3pp 15745 026
- B210040452 Comments on "Learning Function in Nuclear Reactor Operation & Implications for Siting Policy" Analysis does not support finding that adding reactors to existing sites enhanced learning
MACEVOY, J A ACRS - Advisory Committee on Reactor Safeguards B2/03/15 COTTRELL, W D Oak Ridge National Laboratory 5pp, 15475 045
- B210070008 Responds to B20324 request for assessment of reactor coolant pump studs General rept on all mechanisms of bolting degeneration in progress Visual insp of reactor coolant sys bolts recommended
HANAUER, B H Division of Safety Technology B2/04/05 EISENHUT, D O Division of Licensing 5pp 15745 265
- B210040357 "Should Addl Independent Power Source Be Required for CHR Sys"
ATEFI, B, LINER, R, HUOHEB, A Science Applications, Inc NRC-03-B2-096 B2/07/15 10pp 15597 280
- B210040360 Responds to FOIA request for SECY-B2-72B & SECY-B2-72C re coordinated program for steam generators Documents available in PDR
FELTON, J M Division of Rules and Records B2/09/27 FORTINO, K C Louenstein, Neuman, Reis, Axelrad & Toll 1p 15597 291
- B204200390 SECY-B2-072B
Responds to Chairman B20301 request for short-term actions re performance of steam generators Comprehensive water chemistry criteria for steam generators should be implemented
DIRCKS, W J Office of the Executive Director for Operations B2/04/05 2pp, 15597 292
- B205270507 SECY-B2-072C
Advises Commission of results of B2042B meeting w/industry re proposed coordinated program for steam generators
Proposal in SECY-B2-72A re formal structural organization such as policy group & steering committee rejected
DIRCKS, W J Office of the Executive Director for Operations B2/05/17 3pp 15597 294
- B205270525 Advises of legal difficulties re coordinated steam generator research program proposed in SECY-B2-72A Reconsideration of program organization suggested in light of Federal Advisory Committee Act
KALSCH, M O Office of the General Counsel B2/05/05 AHEARNE, J Commissioners, App, 15597 297
- B210040365 Responds to appeal re denial of FOIA request for four affidavits concerning allegations of improper const practices at facility Forwards requested info, Page 4 of E Grave affidavit withheld (ref FOIA Exemption 7)
DIRCKS, W J Office of the Executive Director for Operations, B2/05/24, STEPTOE, P P, Isham, Lincoln & Seale, 2pp, 15597 303
- B210050430 Responds to FOIA request for correspondence between Nuclear Assurance Corp & NRC re 1982 irradiated fuel shipments between Ontario & NC, Forwards App A documents, App B documents withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records B2/08/17, RESNIKOFF, M Council on Economic Priorities 3pp, 15626 172
- B201050245 Requests approval of alternate routes for planned irradiated fuel shipments from Chalk River Nuclear Labs to DOE Savannah River facility, Date of arrival deleted.
DANESE, F L Nuclear Assurance Corp 19955, B1/11/13, Division of Safeguards 3pp 15626:201
- B210050439 Provides addl info re initial shipment of irradiated fuel per B11110 ltr. Shipment will arrive at destination on B11121.
DANESE, F L Nuclear Assurance Corp FLD/B1/B1/ETS, B1/11/17 Division of Emergency Preparedness & Operational Support 1p, 15626 204
- B210050467 Advises of plans for series of spent fuel shipments from Chalk River to DOE Savannah River Plant
DANESE, F L Nuclear Assurance Corp FLD/B2/B4/ETS B2/07/02 ODDY, A Region 1, Office of Director 1p 15626 232
- B210050471 Corrects B20702 prenotification of planned series of irradiated reactor fuel shipments from Chalk River to Savannah River Plant Port of entry is Derby Line, VT
DANESE, F L Nuclear Assurance Corp FLD/B2/B6/ETS B2/07/07 ODDY, A Region 1, Office of Director 1p 15626 233
- B210050512 Responds to FOIA request for insp & enforcement records re accidents of F Lawson & H Dillon at facility, Union Electric CP & other NRC safety matls or manuals Forwards two documents Remaining records available in PDR
FELTON, J M Division of Rules and Records B2/09/21 FODD, M V Igoo, V M 2pp 15626 244 24X Fiche 50-000, B2/07/21, B210050512
- B210050518 Region 3 daily rept for 780807
* Region 3, Chicago, Office of the Director 78/08/07 1p 15626 246 24X Fiche, 50-000, B2/07/21, B210050512
- B210050522 PNO-III-78-062 on 780804, two workers seriously injured when hit by support girder for polar crane rail OSHA notified
SCHWEIBINZ, E R, Region 3, Chicago, Office of the Director 78/08/04 1p 15626 247 24X Fiche 50-000, B2/07/21, B210050512
- B210050562 Responds to FOIA request for SECY-75-588, 588A, 588B, SECY-R-74-64, SECY-B1-600A & SECY-B1-622A Document review in progress
FELTON, J M Division of Rules and Records B2/09/17 CONNOR, L Doc-Search Associates 1p 15626 242
- B210060403 FOIA request for ltrs from Ohmart Corp & TX Nuclear justifying proprietary claims re FOIA B2-A-12
COLLINS, P L Research Council of Washington B2/09/03 DIRCKS, W J Office of the Executive Director for Operations 1p 15636 235
- B210060406 Responds to FOIA request for ltrs from Ohmart Corp & TX Nuclear justifying proprietary claims re FOIA B2-A-12 Forwards documents.
FELTON, J M Division of Rules and Records B2/09/22 COLLINS, P L Research Council of Washington 1p 15636 236
- B210060411 Responds to B20630 request for info re FOIA B2-263 All info contained in general license rept considered proprietary Any rept dtd earlier than Apr 1976 may be released w/o significant competitive harm
HENDRICK, W O Texas Nuclear Div (subs of Ramsay Eng Co) B2/07/09 FELTON, J M Division of Rules and Records 2pp 15636 238
- B210060415 Responds to B20630 ltr re Ohmart Corp quarterly repts listing devices distributed to general license Repts are always treated as confidential Disclosure would harm competitive position
COOK, H L Ohmart Corp B2/07/13 FELTON, J M Division of Rules and Records, 2pp 15636 240.
- B210060419 Responds to FOIA request for SECY-B2-72B & SECY-B2-72C re coordinated program for steam generators Document review in progress
FELTON, J M Division of Rules and Records, B2/09/17 FORTINO, K C Louenstein, Neuman, Reis, Axelrad & Toll 1p 15636 255
- B210060429 Forwards CJ Johnson FOIA request for rept to EPA, "Pu & Human Tissues Re Smoking, Age, Residence Near Rocky Flats & Eastern CO" Response requested.
FELTON, J M Division of Rules and Records B2/09/27 GREEN, J B Environmental Protection Agency 1p 15636 209
- B210060434 Responds to FOIA request for all declassified matl on Manhattan Project NRC has no documents subj to request
FELTON, J M Division of Rules and Records B2/09/15 CHAIKEN, J A Affiliation Unknown, 1p 15636 206
- B210060442 Responds to FOIA request for input to Chapter 7 & App J of FES & suppl to CRBR, Documents listed in App A available in PDR App B documents completely withheld advice & opinions (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records, B2/08/24 WEISS, E R Herman & Weiss App, 15636 040.
- B210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Udel1 FOIA Request B1-313, Forwards documents listed in App B
FELTON, J M Division of Rules and Records B2/08/10, LONG, D J Winthrop, Stimson, Putnam & Roberts, 9pp 15645 063 24X Fiche, 50-000, B2/08/10, B210070007.

- 7812200285 Summarizes steam generator tube leak on 780920 & insp Leak rate reached 560 gpd at 5:00 AM, caused by two tubes w/ cracks located w/in thickness of tube sheet & one tube w/ leaky plug General cause plant conversion to AVT
NODMAN, V S Engineering Branch (Pre 791030) 78/12/12
GRIMES, B W Assistant Director for Engineers & Projects (Pre 790625) 2pp 15645 244 24X Fiche 50-000, 82/08/10, 8210070007
- 7909280105 Discusses steam generator tube leak & inservice insp Steam generator caused by deep crevice cracking of three tubes within tube sheet Hot leg tube tests indicated 52 tubes w/ deep crevice cracking in excess of 50% plugging limit
NODMAN, V S Engineering Branch (Pre 791030) 79/08/17
EISENHUT, D G Division of Operating Reactors 3pp 15645 254 24X Fiche 50-000, 82/08/10, 8210070007
- 8201210107 Advises that utils should be informed that impact of tube plugging should be evaluated for all SAR Chapter 15 events & results of evaluation submitted when requesting approval of new steam generator tube plugging limit
IQVAK, I M Assistant Director for Operating Reactors 81/12/29
Assistant Director for Operating Reactors 2pp 15645 281
- 8203190034 Forwards State of IL Pollution Control Board 820127 ltr & delineates areas of responsibility re response
LAINAS, G C Assistant Director for Safety Assessment 82/02/09
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering 1p 15645 124
- 8203260003 Recommends that STS limits for coolant activity & sampling requirements be incorporated into remaining operating plant Tech Specs w/ other substantive change requests Iodine dose problems can be avoided by limiting coolant
HOUSTON, R W Assistant Director for Radiation Protection 82/03/04
NOVAK, T Assistant Director for Operating Reactors 2pp 15645 285
- 8210070135 Devil rept input re Ginna 820125 steam generator tube rupture event NRC 16th monthly status rept to Congress re TMI-1 restart encl
* NRC - No Detailed Affiliation Given 82/03/11 3pp 15645 128 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070196 Discusses inservice insp programs for PWR steam generator tubing to monitor conditions of tubing in all PWR operating plants Licensees w/o steam generator tube surveillance program should be required to suppl Tech Specs
SCHROEDER, F Division of Technical Review (NRR-1975 only) 75/04/21
GIAMBUSSO, A Division of Reactor Licensing (NRR-1975 only) 3pp 15645 207
- 8210070198 Recommended Tech Specs 3 4 5 & 4 4 5 re steam generator tubing surveillance
* Division of Technical Review (NRR-1975 only) 75/04/21 20pp 15645 210
- 8210070205 Submits summary of findings & comments re facility steam generator tube leak incident & insp results contained in Annual Operating Rept 1976 Recommends that licensee be requested to submit insp program for next scheduled insp
SHAO, L C Engineering Branch (Pre 791030) 77/07/25
EISENHUT, D G Division of Operating Reactors 3pp 15645 275 24X Fiche 50-000, 82/08/10, 8210070007
- 8210070235 Agrees w/ 801028 memo suggestions All assistant directors in Div of Licensing requested to follow same approach
EISENHUT, D G Division of Licensing 80/11/07
MARTIN, J D Division of Waste Management 1p 15645 290
- 8210070029 Partial response to FOIA request for documents re CRBR CJB & all comments, evaluations & documents from BNWL re EIS
Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/16
WEISS, E R Harmon & Weiss 8pp 15648 004
- 8210070123 Forwards updated responses to comments on 1976 DES, NUREG-0139 re safeguards & fuel cycle info re radwaste shipments, disposal site & licensed burial site included
LOHENBERG, H Office of Nuclear Material Safety & Safeguards, Director CRBR 82-69 82/06/15
LEECH, P Clinch River Breeder Reactor Program Office 15pp 15648 073
- 8210070421 Notifies that no physical security concerns exist re export of low enriched U to Japan under export license application
GENM-1896
SHERR, T S Material Control & Accountability Development Branch 81/12/17
DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 15647 007
- 8210070426 Recommends that NMSB provide representative to join State Dept entourage to Canada on 820112-14 to exchange technical info on application of IAEA safeguards to on-load reactors
WIRFS, L NRC - No Detailed Affiliation Given 82/01/07
CHAPELL, D NRC - No Detailed Affiliation Given 1p 15647 000
- 8210070428 Forwards summary of Interagency Steering Group 820106 meeting w/ Div of Intl Programs & NMSB re action plan activities, US program for technical assistance & resource allocation to IAEA
DIRCKS, W J Office of the Executive Director for Operations 82/01/19
PALLADINO, N, GILINSKY, V, BRADFORD, J Commissioners 6pp 15647 009
- 8210070431 Requests that summary of Interagency Steering Group 820106 meeting be forwarded to Commission No major decisions reached
SHEA, J R Office of International Programs, Director 82/01/19
DIRCKS, W J Office of the Executive Director for Operations 1p 15647 014
- 8210070434 Notifies that no physical protection concerns exist re export of highly enriched U to Japan Update on status of negotiations requested
SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/09
DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 15647 015
- 8210070436 Notifies that no physical protection concerns exist re applications to export low enriched U to Japan under Licenses XBNM-1923, 1925, 1928 & 1896
SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/23
PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 15647 016
- 8210070441 Forwards response to 811125 & 30 ltrs re IAEA safeguards & receives little specific info concerning Intl safeguards
Classified info received through briefings
PALLADINO, N J Commissioners 82/03/02
OTTINGER, R L House of Rep, Energy & Commerce 12pp 15647 017
- 8210070445 Forwards Intl Safeguards & foreign physical security review for comment & inclusion in draft Commission paper re proposed export of highly enriched U to West Germany & Switzerland
BURNETT, R F Division of Safeguards 82/03/03
SHEA, J R Office of International Programs, Director 2pp 15647 036
- 8210070447 Notifies that no physical protection concerns exist re applications to export low enriched U to Japan, info requested re status of facility attachment to Fukushima I, Unit 4
SHERR, T S Material Transfer Safeguards Licensing Branch 82/03/11
PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 15647 038
- 8210070448 Speech entitled, "Nuclear Common Sense," presented at G20, AIF fuel cycle conference
KENNEDY, R T President of US & Executive Offices 82/03/22, 13pp 15647 039
- 8210070451 Forwards trip rept of 820319-26 visit to Vienna, Austria to working consultants session on IAEA safeguards effectiveness assessments
BRACH, E W Office of International Programs, Director 82/04/08
GREEN, L Brookhaven National Laboratory 6pp 15647 052
- 8210070454 Forwards transcript of Subcommittee on Intl Security & Scientific Affairs & Intl Economic Policy & Trade Committee on Foreign Affairs 820318 hearing re IAEA safeguards
Edited comments requested by 820402
HAMMERER, C Office of Congressional Affairs 82/03/30
PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 1p 15647 057
- 8210070458 Transcript of Subcommittee on Intl Security & Scientific Affairs & Intl Economic Policy & Trade Committee on Foreign Affairs 820318 hearing in Washington, DC re IAEA safeguards improvements
* House of Rep 82/03/18 110pp 15647 058

NONDOCKETED ITEMS

- 8210070464 Discusses plan established for fulfilling Ofc of Executive Director for Operations request for info re NRC efforts to improve IAEA safeguards Accuracy of info reported by states to IAEA needs major improvement
WIRFS, L NRC - No Detailed Affiliation Given 82/05/06
BURNETT, B NRC - No Detailed Affiliation Given App 15647 171
- 8210070467 Forwards draft IAEA guidelines for nuclear facility design, incorporating design features to facilitate implementation of intl safeguards Comments requested by 820521
SHEAR, T S Material Transfer Safeguards Licensing Branch 82/05/07 ERICKSON, R A Power Reactor Safeguards Licensing Branch
Branch EVANS, L J Fuel Facility Safeguards Licensing Branch
COHEN, K Office of International Programs, Director 44pp 15647 175
- 8210070468 Forwards memo for Commission providing summary of significant NRC & Executive Branch efforts to improve IAEA safeguards W/o encl
SHEA, J R Office of International Programs, Director 82/05/21
DIRCKS, W J Office of the Executive Director for Operations 1p 15647 223
- 8210070471 Forwards draft Commission paper re application for license to export highly enriched U to France Comments & license conditions specified in Encl 2 should be included in license
BURNETT, R F Division of Safeguards 82/05/25 SHEA, J R Office of International Programs, Director 3pp 15647 224
- 8210070473 Comments on DOE analysis re retransfer of spent fuel assemblies from Japan to United Kingdom & France for reprocessing Advanced notification required if fuel shipment enters US territorial waters
SHEAR, T S Material Transfer Safeguards Licensing Branch 82/05/03 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 2pp 15647 227
- 8210070475 Summarizes 820607-08 meeting w/IAEA in Bethesda, MD re IAEA safeguards agreement Problems associated w/US reporting of nuclear matl info to IAEA discussed
SHEAR, T S Division of Safeguards 82/06/09 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 2pp 15647 229
- 8210070478 Discusses corrective actions re reporting transactions & inventories for US facilities selected by IAEA Bys to provide correction data to IAEA in acceptable format should be developed
SHEAR, T S Material Transfer Safeguards Licensing Branch 82/05/18 DOYLE, G J Union Carbide Corp 2pp 15647 231
- 8210070480 Forwards intl safeguards & foreign physical security review sections for inclusion in Commission paper re retransfer of low enriched U fuel assemblies from Federal Republic of Germany to Peru
SHEAR, T S Material Transfer Safeguards Licensing Branch 82/06/16 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 2pp 15647 233
- 8210070482 Submits summary of activities to support interagency efforts to strengthen IAEA safeguards during first half of CY82
BURNETT, R F Division of Safeguards 82/07/13 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 29pp 15647 235
- 8210070484 Notifies that no physical protection concerns found re application for license to export single reload of low enriched U to Japan
SHEAR, T S Material Transfer Safeguards Licensing Branch 82/05/23 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 15647 263
- 8210070485 Forwards list of priorities activities for FY83 per F Houcks 820524 memo.
COHEN, K D Assistant Director for Export/Import & International Safeguards 82/07/13 Assistant Director for Export/Import & International Safeguards 3pp 15647 264
- 8210070486 Notifies that no special physical protection or intl safeguards concerns identified re Amend 1 to application to export low enriched U to Malaysia
SHEAR, T S Material Transfer Safeguards Licensing Branch 82/06/28 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 15647 267
- 8210070488 Speech entitled "Nuclear Safeguards Challenges & Realities," presented at 22nd annual meeting of Inst of Nuclear Matls Mgt
KRAFTZ, M B International Energy Associates, Ltd 82/09/10 27pp 15647 268
- 8210070489 Notification of 820906-10 consultant meeting to discuss draft guidelines for design features to facilitate intl safeguards Draft guidelines encl
SANDERS, K E Office of Nuclear Material Safety & Safeguards, Director 82/06/29 HOUGH, F NRC - No Detailed Affiliation Given
SHEAR, T Office of Nuclear Material Safety & Safeguards, Director
COHEN, K Office of International Programs, Director 68pp 15647 297
- 8210070417 Responds to FOIA request for info re each NRC licensee in States of PA, DE & NJ Forwards three computer printouts furnishing names & addresses of licensees Info re licensee chief executive officers not maintained
FELTON, J M Division of Rules and Records 82/09/29 FREDLAND, D R Affiliation Unknown 1p 15646 007
- 8210070423 Computer printouts listing names & addresses of NRC licensees in States of NJ, DE & PA
NRC - No Detailed Affiliation Given 82/09/24 210pp 15646 008
- 8210080010 Addl FOIA request re minor additions & deletions to 820603 request for 19 categories of info on nuclear reactor events & safety problems
UDELL, R A Critical Mass Energy Project 82/06/11 FELTON, J Division of Rules and Records 1p 15645 022
- 8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A Critical Mass Energy Project 9pp 15645 027 24X
Fiche 50-000, 82/07/12, 8210080015
- 8011060346 Discusses licensee responses to NRC request to commit to interim position re Generic Item B-24 venting & purging containments while at full power Plants meet interim position & existing TACs should be closed out
REEVES, E A Operating Reactors Branch 1 80/08/25 Operating Reactors Branch 1 10pp 15668 153
- 8104080309 Std order for DOE work "Program for Cost Estimation for Proposed Safety Requirements," issued to ID Operations Ofc Statement of work encl
GRENIER, B L Office of Nuclear Reactor Regulation, Director 11N A-6452-1 20-B1-165 81/03/12 6pp 15665 183
- 8105280476 Requests that regions confirm licensee submittal of P repl for satisfactory implementation of Item 4 of IE Bulletin 79-2b, Revision 1
JORDAN, E L Division of Resident & Regional Reactor Inspection IEB-79-26 81/05/18 GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) SEVFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) ENGELKEMER, H Region 5, San Francisco, Office of the Director (81/03/01) 1p 15660 130 24X
Fiche 50-000, 82/07/12, 8210080015
- 8106220159 Supports efforts in resolving purge valve leakage & operability issues Incorporation of leak testing position into Tech Specs should assure leakage integrity of containment
BAER, R L Reactor Engineering Branch 81/06/09 OUTLER, W R Containment Systems Branch 2pp 15668, 153
- 8106220168 Forwards proposed IE bulletin identifying potential safety concern re leakage of reactor bldg purge valves
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) IEC-77-11 81/03/20 SNIJEK, J Director's Office 5pp 15668 167
- 8107170126 Comments on proposed IE bulletin re leakage of reactor bldg purge valves Issuance not merited for reasons indicated
Generic Issues B-20 & B-24 provide assurance of increased surveillance testing & reduced excessive leakage
SNIJEK, J H Director's Office IEC-77-11 81/07/01 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 2pp 15668, 151
- 8108210025 Forwards draft suppl to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," for review & comment
JORDAN, E L Director's Office 81/07/23 GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) KEPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 2pp 15668 181

1203040536 Comments on 811218 corrections to facility assessment contained in NUREG-0834 re hearings & discussion of systematic assessment of licensee performance Revision to INUREG inappropriate issue closed
MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 82/01/04 WEESMAN, R H NRC - No Detailed Affiliation Given 1p 1566B 256 24X Fiche 50-000, 82/07/12, 8210080015

1203040538 Forwards performance element summary for Jul 1979-June 1980 in response to ASLB request for testimony on systematic assessment of licensee performance in general & facility assessment in particular
WEESMAN, R H Director's Office, Office of Inspection and Enforcement 81/12/18 MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 2pp 1566B 254 24X Fiche 50-000, 82/07/12, 8210080015

1204120487 Discusses problems w/water in fuel oil tank Case does not have generic implications
TREHAN, N K Director's Office 82/04/06 MICHELSON, C Director's Office 5pp 1566B 036 24X Fiche 50-000, 82/07/12, 8210080015

1205190428 Forwards engineering evaluation rept, "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2" Rept contains recommendations which should be incorporated in ongoing Task Interfere Agreement 81-15
LANNING, W D Director's Office 82/05/11 MICHELSON, C Director's Office 1p 1566B 095 24X Fiche 50-000, 82/07/12, 8210080015

205190441 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," engineering evaluation rept
LANNING, W D Director's Office 15B-80-12 82/05/31 23pp 1566B 096 24X Fiche 50-000, 82/07/12, 8210080015

205280490 Forwards diesel generator interim reliability program for operating plants & proposed Tech Specs
MAHAUER, B H Division of Safety Technology 82/05/06
EISENHUT, D G Division of Licensing MATTESON, R J Division of Systems Integration (post 81005) THOMPSON, H L Division of Human Factors Safety 4pp 1566B 031

205280497 "Diesel Generator Interim Reliability Program for Operating Plants"
* Division of Safety Technology 82/05/06 22pp 1566B 037

205280502 Proposed Tech Specs re electrical power sys
* Division of Safety Technology 82/05/06 11pp 1566B 054

206040401 Forwards procedures for screening operational data, particularly LERs received after 820501 Submittal replaces procedures issued by 810429 & 820315 memos
MICHELSON, C Director's Office 82/04/23 Director's Office 15pp 1566B 265

206070106 Operating Reactor Event Memo 82-01 re 810810 reactor scram w/water hammer event Study of Unresolved Safety Issue A-1 shows no other water hammer events in BWR isolation condensers
EISENHUT, D G Division of Licensing 08E-82-002 82/05/25
VOLLHER, R H Division of Engineering 7pp 1566B 150 24X Fiche 50-000, 82/07/12, 8210080015

1210080054 Forwards "Cost of Upgrading Capability to Isolate LPHW Main Feedwater Sys in Event of Breaks Inside Containment," final rept. in response to statement of work in TE Murley 810616 1tr re INEL technical assistance to NRR
SAFFELL, B F EG&G, Inc FIN A-6452 SAFF-155-82 82/04/14
SOLECKI, J E Energy Dept of, Idaho Operations Office 1p 1566B 167

Upgrading Capability to Isolate LPHW Main Feedwater Sys in Event of Breaks Inside Containment," final rept. per for DOE Work Order 20-81-165, "Program for Proposed Safety Requirements"
" " A-6452 RGB-2-82 82/03/19 13pp

--8210080106 Oral presentation of "New Trends in Evaluation & Implementation of Safety-Related Operating Experience"
MICHELSON, C NRC - No Detailed Affiliation Given IAEA-CN-39/2 2A 82/07/12, 13pp 1566B 278

--8210080187 Forwards draft IE bulletin on channel independence in EIR activation sys for DMB clearance Specific items listed in Part II of app to draft NRC Manual Chapter 0213 discussed Expedited review & DMB clearance requested
JORDAN, E L Director's Office 81/05/28 SCOTT, B Document Management Branch 7pp 1566B 144

--8210080196 Forwards IE Circulars 80-15 & 81-10, Generic Ltr 111 21 & 1 Info Notice 79-13, in response to 810630 request re issuance of IE bulletins concerning steam voids & events at foreign or domestic BWR
STELLO, V Director's Office, Office of Inspection and Enforcement 81-21 81/07/29 LEWIS, M I Lewis, M 2pp 1566B 161

--8210080197 NRC operations ctr usage chart re events at facilities
* NRC - No Detailed Affiliation Given 82/07/12 1p 1566B 162 24X Fiche 50-000, 82/07/12, 8210080015

--8210080202 Forwards questions on licensee performance rating process for use in preparing for systematic assessment of licensee performance briefing Draft responses dtd 810704 encl
* NRC - No Detailed Affiliation Given 81/08/28 NRC - No Detailed Affiliation Given 18pp 1566B 222

--8210080206 Forwards SJ Chalk 810923 staff requirements memo re 1112 briefing on systematic assessment of licensee performance rept Excerpts of 810922 briefing transcript re Commission guidance encl
ALLISON, D P NRC - No Detailed Affiliation Given 81/10/01
MOSELEY, N C NRC - No Detailed Affiliation Given 9pp 1566B 240

--8210080207 Forwards Commission guidance for future conduct of 1112 assessment process per systematic assessment of licensee performance program Commission should be advised of progress
CHILK, B J Office of the Secretary of the Commission 1112/11 81/10/20 DIRCKS, W J Office of the Executive Director for Operations 4pp 1566B 250

--8210080213 Forwards revised description of responsibilities & functions of Div of Engineering & QA
JORDAN, E Division of Engineering & Quality Assurance 112/11/21
BNIEZEK, J NRC - No Detailed Affiliation Given 4pp 1566B 261

--8210080215 Forwards revised IE organizational charts & functional statements for review & comment Reorganizations of 810810 & 23 will be incorporated in NUREG-0325
BLAHA, J L Program Support Branch 82/04/29 LEBERMAN, J Enforcement Staff FORTUM, R Director's Office, Office of Inspection and Enforcement COBB, L Division of Fuel Facilities, Materials & Safeguards 7pp 1566B 261

--8210080216 Forwards draft IE Manual Chapter 0101 re IF program & 1112 functions Comments requested by 820624 Chapter will be included in Jul quarterly issue of changes to IE manual
BRACH, B Director's Office, Office of Inspection and Enforcement 82/06/10 COBB, L, GRIMES, J, JORDAN, E NRC - No Detailed Affiliation Given 17pp 1566B 272

--8210080217 Forwards new IE organization chart, functional statements, new organizational units & list of proposed personnel assignments within new organization, per NJ Palledino 811211 memo Functional statements for reactor sys specialists re 820624
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 81/12/14 Director's Office, Office of Inspection and Enforcement 32pp 1566B 289

8210080020 Responds to FOIA request for documents re preimplementation review of NUREG-0737, Item 111 F 2 Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/16 11pp 1566B 097 Doc-Search Associates 2pp 1566B 097

--8108270549 Requests addl info through C-E owners group re 1112 junction thermocouple reactor vessel level measurement sys
Info should be submitted by 810901
RUBENSTEIN, L B Assistant Director for Core & Containment 81/07/09 LAINAS, O Assistant Director for Safety Assessment 5pp 1566B 103

--8108190008 Forwards LS Rubenstein 810709 memos requesting addl info from C-E & Westinghouse owners groups re reactor vessel level measurement sys, TMI Action Plan Item II F 2 J
LAINAS, O Assistant Director for Safety Assessment 81/07/09 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 1566B 21

--8109110478 Requests that licensee provide plant-specific submittal re installation of Westinghouse reactor vessel level instrument
PHILLIPS, L E Core Performance Branch 81/08/13 SHEA, J
Operating Reactors Branch 5 2pp 65569 309

--8109280484 Requests that project managers transmit encl sample ltr re Westinghouse reactor vessel level instrumentation sys for monitoring inadequate core cooling, TMI Item II F 2.3, to licensee for plants listed
CRUTCHFIELD, D Operating Reactors Branch 5 81/09/16 VAROA, S A
Operating Reactors Branch 1 5pp 15669 110

--810080032 Provides guidance for Commission 811223 briefing on PWR vessel level indicators per SECY-81-582 Info requested re vendor contacts & appropriate order of briefing
REHM, T A Office of the Executive Director for Operations 81/12/23 MATTESON, R J Division of Systems Integration (post 811003) 2pp 15669 234

--810080034 Advises of Commission approval re delay in implementation schedule for NUREG-0737, Item II F 2, "Add'l Instrumentation for Detection of Inadequate Core Cooling" SECY-81-528A withdrawn
AINAB, O C Assistant Director for Safety Assessment 82/02/10 EISENHUT, D O Division of Licensing 2pp 15669 236

810080038 WCAP-7870
Excerpt from "Neutron Shielding Pads"
Westinghouse Electric Corp 72/05/31 4pp 15669 242

--8208250412 Responds to 820327 memo re broken core barrel assembly thermal shield bolts at Dconee 1 & applicability to other B&W plants NRR review described in encl Task Interface Agreement 81-19 dtd 811026, should be completed by 820901
EISENHUT, D O Division of Licensing 82/07/19 OLSHINSKI, J A Division of Engineering & Technical Programs 1p 15669 284

10000058 Responds to appeal re denial of FOIA request for segregable portions of draft NUREG-0844, "Resolution of Unresolved Safety Issues A-3, A-4 & A-5 Re Steam Generator Tube Integrity." Request denied (ref FOIA Exemption 5)
DICKINS, W J Office of the Executive Director for Operations 82/07/19, UDELL, R A Critical Mass Energy Project 2pp 15660 331

10120015 Partial response to FOIA request for documents re St Joseph Hosp in Albuquerque, NM & I-125 seed incident Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/08/20 DAVIES, L S Richards, Brandt, Miller & Nelson 3pp 15691 173

0012180362 PNA-80-039 on 801201, State of NM informed NRC of overexposures of patients receiving I-125 seed therapy for treatment of prostate cancer Caused by computer dose conversion factor error State request hosp rept
LUBENAU, J D Office of State Programs, Director 80/12/02 1p 15691 174

8210120018 Discusses PNA-80-039 re overexposures of patients receiving I-125 seed therapy for prostate cancer at St Joseph Hosp, Albuquerque, NM Computer program error cited as contributing factor
LUBENAU, J D NRC - No Detailed Affiliation Given 80/12/02 REINH, T NRC - No Detailed Affiliation Given 1p 15691 178

--8210120021 Confirms 801228 telcon w/LW Huppert re misadministration of I-125 seeds used in prostate cancer therapy Definitive rept will be provided by 810202 Related info encl
TOPP, A A New Mexico, State of 80/12/31 KOBEL, C St Joseph Hosp Albuquerque, NM 14pp 15691, 180

--8210120023 Requests assistance in independent technical review of encl rept from St Joseph Hosp re misadministration of I-125 seed implant Ltr delineating info required & article from Albuquerque Journal encl W/o encl.
HOLFF, T A New Mexico, State of 81/02/03 NUSSBAUMER, D A Assistant Director for State Agreements Programs 1p 15691 192

--8210120027 Forwards rept to St Joseph Hosp, Albuquerque, NM re misadministration of I-125 seed implant Event attributed to personnel error & lack of communication between computer plan developers & users Comments requested by 810227
NUSSBAUMER, D A Assistant Director for State Agreements Programs 82/02/23 HIOGIBOTHAM, L Radiological Safety Branch, CUNNINGHAM, R E Advanced Fuel & Spent Fuel Licensing Branch 1p 15691 193

--8210120030 Advises that hosp rept re misadministration of I-125 seed implant therapy raises more questions than answers Related info encl
HIOGIBOTHAM, L Radiological Safety Branch 82/08/20 NUSSBAUMER, D A Assistant Director for State Agreements Programs 11pp 15691 194

--8210120055 Discusses review of hosp rept re misadministration of I-125 seed implant therapy Rept does adequate job of defining magnitude of misadministration Contributing causes unclear Related info encl
HILLER, V L Licensing Management Branch 81/03/09 NUSSBAUMER, D A Assistant Director for State Agreements Programs 82pp 15691 206

--8210120057 Forwards WR Hendee review of selected matls re misadministration of I-125 seeds at St Joseph Hosp Albuquerque W/o encl
NUSSBAUMER, D A Assistant Director for State Agreements Programs 81/03/25 HIOGIBOTHAM, L Radiological Safety Branch HILLER, V L Licensing Management Branch 1p 15691 289

--8210120062 Forwards rept re investigation of St Joseph Hosp I-125 seed incident Related info encl
TOPP, A A New Mexico, State of 81/11/13 NUSSBAUMER, D A Assistant Director for State Agreements Programs 12pp 15691 290

--8210120066 Statement of St Joseph Hosp president re treatment of 18 prostate cancer patients by I-125 seed implantation Related info encl
KOBEL, C St Joseph Hosp Albuquerque, NM 80/12/18 68pp 15691 303

--8210120068 "Radiation Dose Evaluation of I-125 Implants at St Joseph Hosp"
ANDERSON, L L Affiliation Unknown 81/08/18 30pp 15692 008

--8210120075 Forwards State of NM rept re investigation of incident involving overexposure of patients treated w/I-125 seeds AQ rept will be included in next quarterly rept W/o encl
NUSSBAUMER, D A Assistant Director for State Agreements Programs 81/11/24 CUNNINGHAM, R E Advanced Fuel & Spent Fuel Licensing Branch 1p 15692 040

8210120090 Add'l response to FOIA request for 19 categories of documents Forwards "Summary of Events Discussed At Operating Reactors Events Meeting During 1981," "Most Significant Events of 1981," & "Less Significant Events of 1981"
FELTON, J Division of Rules and Records 82/07/26 UDELL, R A Critical Mass Energy Project 5pp 15692 041

8210120112 Advises that questions re T Moffett 810817 memo on efforts to expedite licensing of new nuclear power plants should be answered by Chairman
ROBERTS, T M Commissioners 81/08/25 HALLER, N Commissioners 1p 15690 121

--8205060958 Expresses concern that 780208 NRC Manual Chapter NRC-0502, NRC incident respo ----- which predates TMI-2 accident, remains effective
ROBERTS, T M E

- 8210120170 Comments on SECY 82-74 re proposed rulemaking, 10CFR50.55a, "Codes & Stds." First full sentence on Page 7 of Encl 1 is misstatement of fact Requests B Dircks response
ROBERTS, T M Commissioners 82/03/04 CHILK, S Office of the Secretary of the Commission 1p 15690 154
- 8204010046 Comments on Commissioner Roberts statement in SECY-82-74 on Page 7 of Encl 1 re estimated costs applicant companies incur when applying for ASME approval Statement applies only to ASME charges made to company applying for N stamp
KINGDOVE, R B Office of Nuclear Regulatory Research, Director 82/03/18 DIRCKS, W J Office of the Executive Director for Operations 1p 15690 155
- 8210120176 Forwards Ofc of Nuclear Regulatory Research memo explaining concerns re proposed rulemaking, "Codes & Stds." Section of rule in question not intended to upgrade or downgrade basic quality of product
DIRCKS, W J Office of the Executive Director for Operations 82/03/24 ROBERTS, T M Commissioners 1p 15690 156
- 8210120181 Requests that P Paris, G Irwin & D Cooper, experts in fracture mechanics field, be invited to Commission 820504 briefing re pressurized thermal shock
ROBERTS, T M Commissioners 82/04/21 PALLADINO, N Commissioners 1p 15690 159
- 8210120196 Recommends approval of SECY 81-570, proposed amend to 10CFR50, App E mod to emergency preparedness regulations
ZECH, G NRC - No Detailed Affiliation Given 81/11/25 ROBERTS, T M Commissioners 1p 15690 161
- 8210120202 Requests meeting during next visit to Washington, DC to discuss subj of recent ltr to NY Times
ROBERTS, T M Commissioners 82/04/16 PARIS, P C Affiliation Unknown 1p 15690 162
- 7903090181 In accordance w/790118 application, Matl/Byproduct License 21-08362-12 for Dow Corning Corp is amended to read Cs-137 sealed sources for use in Dhmart Model SR-1 source holders for density & level measurements
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 79/02/15 1p
- 8001080054 Matl/Byproduct License 21-08362-12 for Dow Corning Corp is renewed per 790522 application Amend 5 authorizes Cs-137 for source holders for density measurement
COOPER, J W Licensing Management Branch 79/11/07 3pp
- 8006050184 Matl/Byproduct License 21-08362-07 for Dow Corning Corp is amended per 800227 ltr Amend 9 changes Condition 16 as described in 800227 ltr
PETTIJOHN, S L Region 3, Chicago, Office of the Director 80/03/17 1p
- 8006050188 Matl/Byproduct License 21-08362-12 for Dow Corning Corp is amended per 800227 ltr Amend 6 changes Conditions 15 & 18 & allows use of licensed matl by J Sanderson, J Leicht, D Goff & others
PETTIJOHN, S L Region 3, Chicago, Office of the Director 80/03/17 1p 15748 094
- 8006170030 Matl/Byproduct License 21-08362-08 for Dow Corning Corp is amended in its entirety per 790109 application Amend 10 authorizes use of C-14, tritium, P-32, I-125, I-131 & S-35 for biological tracer studies in plants
JONES, J A Licensing Management Branch 80/05/06 2pp
- 8008070143 Matl/Byproduct License 21-08362-12 for Dow Corning Corp is amended per 800528 ltr Amend 7 authorizes users of licensed matl
PETTIJOHN, S L Licensing Management Branch 80/06/26 1p 15748 095
- 8101270870 Matl/Byproduct License 21-08362-12 for Dow Corning Corp is amended per 801014 ltr Amend authorizes J Sanderson, J Leicht, D Goff, A Shovani & Wingert et al to use or supervise use of licensed matl
PETTIJOHN, S L Region 3, Chicago, Office of the Director 80/11/20 1p 15748 096
- 8102280195 Matl/Byproduct License 21-08362-12 for Dow Corning Corp is amended per 801014 ltr Amend 8 changes reading of Condition 12 re users of licensed matl (corrected copy),
COOPER, J W Region 3, Chicago, Office of the Director 81/02/02 1p 15748 097
- 8103160338 Matl/Byproduct License 21-08362-05 for Dow Corning Corp is amended per 801014 ltr Amend 14 changes Conditions 12 & 16 re users, use & possession of licensed matl
QUINN, P R Licensing Management Branch 81/02/11 1p
- 8103160366 Matl/Byproduct License 21-08362-13 for Dow Corning Corp is amended per 801022 ltr Amend 3 changes Condition 12 & 14 re users, possession & use of licensed matl
QUINN, P R Licensing Management Branch 81/02/17 1p 15748 107
- 8104170703 Matl/Byproduct License 21-08362-05 for Dow Corning Corp is amended per Amend 14 changes reading of Conditions 12 & 16 re use of licensed matl (corrected copy)
QUINN, P R Licensing Management Branch 81/03/23 1p
- 8210180030 Matl/Byproduct License 21-08362-01 for Dow Corning Corp authorizing possession & use of 10 Ci tritium, 100 mCi C-14 & 100 mCi Cl-36 in any form for lab chemical research
BRINKMAN, R E Atomic Energy Commission 82/04/26 1p 15748 004
- 8210180032 Amend 1 to Matl/Byproduct License 21-08362-01, adding 100 mCi S-35 in any form for lab chemical research, per 810311 application
BRINKMAN, R E Atomic Energy Commission 82/03/20 1p 15748 005
- 8210180034 Amend 2 to Matl/Byproduct License 21-08362-01, extending expiration date to 860430, per 640127 application
BRINKMAN, R E Atomic Energy Commission 84/02/24 1p 15748 006
- 8210180036 Amend 3 to Matl/Byproduct License 21-08362-01, increasing max amount of C-14 in any form, per 640507 application
BRINKMAN, R E Atomic Energy Commission 84/06/04 1p 15748 007
- 8210180038 Amend 4 to Matl/Byproduct License 21-08362-01, changing license in entirety per 660308 application Amend authorizes possession of tritium, C-14 & Cl-36 in any form for lab chemical research & activation analysis
BRINKMAN, R E Atomic Energy Commission 86/03/21 4pp 15748 008
- 8210180040 Amend 5 to Matl/Byproduct License 21-08362-01, changing expiration date to 730430, per 680321 application
BRINKMAN, R E Atomic Energy Commission 88/04/03 1p 15748 010
- 8210180041 Amend 6 to Matl/Byproduct License 21-08362-01, changing expiration date to 780430 & amending Condition 12 re users of byproduct matl, per 730201 ltr
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/02/14 1p 15748 011
- 8210180042 Amend 7 to Matl/Byproduct License 21-08362-01, changing Condition 14 re possession & use of byproduct matl described in items 6, 7 & 8, per 740529 ltr
* Atomic Energy Commission, Directorate of Licensing 74/04/01 1p 15748 012
- 8210180043 Amend 8 to Matl/Byproduct License 21-08362-01, changing Conditions 12 & 14 re possession & use of byproduct matl, per 750304 application
* Licensing Management Branch 75/06/26 1p 15748 013
- 8210180046 Amend 9 to Matl/Byproduct License 21-08362-01, changing license in entirety per 780328 application Amend authorizes possession of tritium, C-14, Cl-36, S-35 & any byproduct matl w/Atomic Numbers 3-83 inclusive, in any form
COMBS, F C Radioisotopes Licensing Branch (Pre 790501) 78/01/22 2pp 15748 014
- 8210180049 Matl/Byproduct License 21-08362-05 for Dow Corning Corp authorizing possession of Sr-90 sealed sources as check sources in Victoreen remote area monitoring sys
HOWELL, D B Atomic Energy Commission 86/09/02 2pp 15748 015
- 8210180051 Amend 1 to Matl/Byproduct License 21-08362-03, adding BNL MK-1 strip sources, per 660907 & 22 ltrs
CHURCHILL, B W Atomic Energy Commission 66/09/27 1p 15748 018
- 8210180054 Amend 2 to Matl/Byproduct License 21-08362-03, revising Subitems 4, 5, 7, 8 & 9, to authorize possession of 25,000 Ci Co-60 BNL MK-1 strip sources, per telegram received 661219
CHURCHILL, B W Atomic Energy Commission 66/12/29 1p 15748 019
- 8210180057 Amend 3 to Matl/Byproduct License 21-08362-03, changing license in entirety, Amend authorizes Co-60 BNL MK-1 strip sources for use in hot cell for irradiation of matl & Sr-90 sealed sources as check sources in monitoring sys
CHURCHILL, B W Atomic Energy Commission 67/01/30 3pp 15748 020

--2210180058 Amend 4 to Matl/Byproduct License 21-08362-05, deleting Condition 16, per 670403 ltr
CHURCHILL, B W Atomic Energy Commission 67/04/27 1p
15748 023

--2210180061 Amend 5 to Matl/Byproduct License 21-08362-05, changing Subitems 7 A & 8 A to read 35,000 Ci sealed sources (BNL HP-1 x12p sources or Neutron Products, Inc Catalog HP-1-12CCS clad wire), per 710609, 0709 & 0820 ltrs
HALARO, J C Atomic Energy Commission 71/08/30 1p 15748 024

--2210180064 Amend 6 to Matl/Byproduct License 21-08362-05, changing license in entirety per 711227 application Amend authorizes Co-60 sealed sources for use in hot cell for irradiation of salts & Sr-90 sealed sources as check sources
HENDRIE, O H Atomic Energy Commission 72/01/25 3pp
15748 025

--2210180066 Amend 7 to Matl/Byproduct License 21-08362-05, changing Conditions 12 & 13 re user & possession & use of byproduct matl, per 740529 ltr
DAVIS, F C Atomic Energy Commission, Directorate of Licensing 74/07/23 1p 15748 026

--2210180072 Amend 8 to Matl/Byproduct License 21-08362-05, changing Conditions 12 & 13 re user & possession & use of byproduct matl, per 741121 & 750623 ltrs
SHAPE, M W Licensing Management Branch 75/07/22 1p
15748 029

--2210180075 Amend 9 to Matl/Byproduct License 21-08362-05, changing Condition 12 re user of licensed matl, per 750818 ltr
CDLHNS, D M Licensing Management Branch 75/10/09 1p
15748 030

--2210180076 Amend 10 to Matl/Byproduct License 21-08362-05, changing Condition 12 re user of licensed matl, per 761112 application
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 77/01/17 1p 15748 031

--2210180080 Amend 11 to Matl/Byproduct License 21-08362-05, changing license in entirety per 761222 application Amend authorizes Co-60 sealed sources for use in hot cell for irradiation of salts & Sr-90 sealed sources as check sources
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 77/05/06 3pp 15748 032

--2210180081 Amend 12 to Matl/Byproduct License 21-08362-05, changing Condition 16 re possession & use of licensed matl, per 771212 application
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 78/02/13 1p 15748 033

--2210180085 Amend 13 to Matl/Byproduct License 21-08362-05, adding Co-60 sealed sources for use in Tracerlab Model DC-1 dosimeter calibrators for dosimeter calibr, per 780307 application
COMBS, F C Radioisotopes Licensing Branch (Pre 790501) 78/04/20 1p 15748 036

--2210180089 Amend 15 to Matl/Byproduct License 21-08362-05, changing license in entirety per 811228 application Amend authorizes Sr-90 & Co-60 sealed sources as check sources in Victoreen area monitoring sys & as dosimeter calibrators
QUINN, P R Licensing Management Branch 82/04/19 3pp
15748 039

--2210180092 Corrected Amend 15 to Matl/Byproduct License 21-08362-05, changing license in entirety per 811228 application Amend authorizes Sr-90 & Co-60 sealed sources as check sources in Victoreen area monitoring sys & as dosimeter calibrators
QUINN, P R Licensing Management Branch 82/05/04 3pp
15748 042

--2210180096 Matl/Byproduct License 21-08362-07 for Dow Corning Corp, authorizing tritium as foils in F & M Model 2-2837 detector cell for use w/gas chromatography unit for sample analysis
BRINKMAN, R E Atomic Energy Commission 67/10/12 2pp
15748 045

--2210180098 Amend 1 to Matl/Byproduct License 21-08362-07, changing Condition 12 re user of byproduct matl, per 681224 ltr,
* Atomic Energy Commission 69/01/10 1p 15748 047

--2210180102 Amend 2 to Matl/Byproduct License 21-08362-07, changing license in entirety per 691113 ltr Amend authorizes tritium as foils in F & M Model 2-2837 detector cell for use w/gas chromatography unit for sample analysis.
BRINKMAN, R E Atomic Energy Commission, 69/11/21, 2pp
15748 048

--2210180105 Amend 3 to Matl/Byproduct License 21-08362-07, changing Condition 14 re possession & use of byproduct matl, per 700312 ltr
BRINKMAN, R E Atomic Energy Commission 70/03/23 1p
15748 050

--2210180108 Amend 4 to Matl/Byproduct License 21-08362-07, changing expiration date to 771031 & amending Condition 12 re user of byproduct matl, per 720912 application
BRINKMAN, R E Atomic Energy Commission 72/10/12 1p
15748 051

--2210180111 Amend 5 to Matl/Byproduct License 21-08362-07, changing Condition 14 re possession & use of byproduct matl, per 740529 ltr
* Atomic Energy Commission, Directorate of Licensing 74/06/20 1p 15748 052

--2210180113 Amend 6 to Matl/Byproduct License 21-08362-07, changing Condition 14 re possession & use of licensed matl, per 761203 application
* Radioisotopes Licensing Branch (Pre 790501) 77/01/10 1p
15748 053

--2210180115 Amend 7 to Matl/Byproduct License 21-08362-07, changing Conditions 12 & 14 re user & possession & use of licensed matl, per 761222 application
* Radioisotopes Licensing Branch (Pre 790501) 77/03/04 1p
15748 054

--2210180116 Amend 8 to Matl/Byproduct License 21-08362-07, changing license in entirety per 770928 application Amend authorizes tritium as US Radium Lab Model 50B-1 foils in Hewlett-Packard Model 2-2837 detector cell
JONES, J A Radioisotopes Licensing Branch (Pre 790501) 78/04/10 2pp 15748 055

--2210180118 Matl/Byproduct License 21-08362-08 for Dow Corning Corp, authorizing C-14, tritium & P-32 in any form for use in biological tracer studies on animals & microorganisms
BUCHANAN, C R Atomic Energy Commission 69/01/09 2pp
15748 058

--2210180121 Amend 1 to Matl/Byproduct License 21-08362-08, changing license in entirety per 681113 ltr Amend authorizes C-14, tritium & P-32 in any form for use in biological tracer studies on animals & microorganisms
BRINKMAN, R E Atomic Energy Commission 69/11/21 1p
15748 060

--2210180125 Amend 2 to Matl/Byproduct License 21-08362-08, changing Condition 13 re possession & use of byproduct matl, per 700312 ltr
BRINKMAN, R E Atomic Energy Commission 70/03/20 1p
15748 061

--2210180127 Amend 3 to Matl/Byproduct License 21-08362-08, adding I-125 & I-131 in any form for use in biological tracer studies on animals, plants & microorganisms, per 720814 ltr
BRINKMAN, R E Atomic Energy Commission 72/09/29 1p
15748 062

--2210180130 Amend 4 to Matl/Byproduct License 21-08362-08, changing expiration date to 790131 & amending Condition 12 re user of byproduct matl, per 731206 application
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 74/01/04 1p 15748 063

--2210180132 Amend 5 to Matl/Byproduct License 21-08362-08, adding Sr-90 in any form for use in biological tracer studies on animals, plants & microorganisms, per 740306 ltr
* Atomic Energy Commission, Directorate of Licensing 74/03/20 1p

--2210180136 Amend 6 to Matl/Byproduct License 21-08362-08, changing Condition 13 re possession & use of byproduct matl, per 740529 ltr
* Atomic Energy Commission, Directorate of Licensing 74/06/20 1p 15748 065

--2210180139 Amend 7 to Matl/Byproduct License 21-08362-08, changing Condition 13 re possession & use of licensed matl, per 761203 application,
* Radioisotopes Licensing Branch (Pre 790501), 77/01/10 1p
15748 066

--2210180140 Amend 8 to Matl/Byproduct License 21-08362-08, changing Conditions 12 & 13 re user & possession & use of licensed matl, per 761227 application
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 77/03/02 1p 15748 067.

- 8210180145 Amend 9 to Matl/Byproduct License 21-08362-08, changing Subitems B A & B B to read 150 mCi & 50 mCi, respectively & amending Condition 13 re possession & use of licensed matl, per 780403 ltr
WRIGHT, E O Radioisotopes Licensing Branch (Pre 790501) 78/08/10 1p 15748 068
- 8210180150 Matl/Byproduct License 21-08362-09 for Dow Corning Corp, authorizing Ni-63 as foils in detector cells (Hewlett-Packard 2-6195) for use in gas chromatography unit for sample analysis
BRINKMAN, R E Atomic Energy Commission 69/03/14 3pp 15748 071
- 8210180152 Amend 1 to Matl/Byproduct License 21-08362-09, adding tritium as titanium tritide foils in detector cells for use in gas chromatograph for chemical analysis, per 700707 application
BRINKMAN, R E Atomic Energy Commission 70/07/22 1p 15748 074
- 8210180157 Amend 2 to Matl/Byproduct License 21-08362-09, adding Ni-63 as foils in detector cells (Hewlett-Packard 18713A) for use in Hewlett-Packard gas chromatography unit for sample analysis, per 730329 ltr
BRINKMAN, R E Atomic Energy Commission 73/05/02 1p 15748 075
- 8210180159 Amend 3 to Matl/Byproduct License 21-08362-09, changing expiration date to 790331 & amending Condition 12 re user of byproduct matl, per 740227 application
* Atomic Energy Commission, Directorate of Licensing 74/04/01 1p 15748 076
- 8210180164 Amend 4 to Matl/Byproduct License 21-08362-09, changing Condition 14 re possession & use of byproduct matl, per 740529 ltr
* Atomic Energy Commission, Directorate of Licensing 74/06/20 1p 15748 077
- 8210180168 Amend 5 to Matl/Byproduct License 21-08362-09, changing license in entirety per 790228 application Amend authorizes Ni-63 & tritium as foil source for use in gas chromatography units for sample analysis
COOPER, J W Licensing Management Branch 79/03/14 4pp 15748 078
- 8210180171 Matl/Byproduct License 21-08362-12 for Dow Corning Corp, authorizing Cs-137 sealed source for use in Dharm Model ED-4 density gauge
* Atomic Energy Commission, Directorate of Licensing 74/07/16 3pp 15748 082
- 8210180173 Amend 1 to Matl/Byproduct License 21-08362-12, adding Cs-137 sealed source for use in source holder for measurement of pipe fluid density, per 750729 ltr
* Radioisotopes Licensing Branch (Pre 790501) 76/05/20 2pp 15748 083
- 8210180176 Amend 2 to Matl/Byproduct License 21-08362-12, changing Conditions 12, 14 D, 15 & 16 re user of licensed matl, performance of tests for leakage/contamination & maint, repair & radiation survey, per 761223 ltr
BELL, J M Radioisotopes Licensing Branch (Pre 790501) 77/07/29 2pp 66393 133
- 8210180178 Amend 3 to Matl/Byproduct License 21-08362-12, changing Subitems B & C of Items 6, 7 & B & adding Cs-137 sealed sources for use in source holders for measurement of pipe density & level, per 770729 & 1206 ltrs
* Radioisotopes Licensing Branch (Pre 790501) 77/12/20 1p 15748 089
- 8210180194 Matl/Byproduct License 21-08362-13 for Dow Corning Corp, authorizing Co-60 sealed sources for use in two irradiation reaction vessels for irradiation of matls to produce
(Pre 790501) 77/03/22 3pp
- 8210180213 Amend 4 to Matl/Byproduct License 21-08362-13, changing Items 6, 7, B & 9 to read Co-60 sealed sources for use in three irradiation reaction vessels for irradiation of matls to produce chemical synthesis, per 810331 ltr
GUINN, P R Licensing Management Branch 81/04/21 1p 15748 108
- 8210180215 Responds to AEC 611220 ltr re violations noted in Insp of License 21-00265-01 on 610309-10 Corrective actions amend to license requested to permit use of two add'l Co-60 sealed sources & tags fastened to each source holder
BEAHER, W H Dow Chemical Co 40569 62/01/02 PRICE, E Atomic Energy Commission 2pp 15748 109
- 8210180219 Corrects 610109 ltr requesting increase in quantity of Cs-137 on License 21-00265-01 Limit of Cs-137 sealed sources requested to be increased to 6,000 mCi Two sealed sources containing 1,500 mCi each of Cs-137 will be ordered
BEAHER, W H Dow Chemical Co 31801 61/01/12 ROGERS, L R Atomic Energy Commission 1p 15748 111
- 8210180222 Requests that limit of Cs-137 sealed sources on License 21-00265-01 be increased to 3,000 mCi Sealed source containing 1,500 mCi Cs-137 will be installed as part of liquid level controller instrument
BEAHER, W H Dow Chemical Co 31807 61/01/09 ROGERS, L R Atomic Energy Commission 1p 15748 112
- 8210180229 Inquires about possibility of amending License 21-00265-01 to increase 1 Ci per yr limit for disposal of tritiated water into effluent sewage stream
KEAMER, W H Dow Chemical Co 58/12/24 BOWYER, J E Atomic Energy Commission 1p 15748 113
- 8210180234 Describes relationship of Bechtel Corp to Dow Chemical & (DCC) as agent in purchase of four radioactive Cs-137 sources, per AEC 580616 request Sources will be in physical possession of DCC before & after installation
BEAHER, W H Dow Chemical Co 58/06/24 BOWYER, J E Atomic Energy Commission 1p 15748 114
- 8210180239 Application for renewal of Matl/Byproduct Licenses 21-00265-06, 21-00265-02, 21-00265-04, 21-00265-07, SNH-1253, STD-527 & R-108 authorizing any byproduct matl between Atomic Numbers 3 & 83, tritium, Fe-210 & Am-241
HOYLE, H R Dow Chemical Co 38652 73/06/25 2pp
- 8210180247 Forwards application for renewal of Matl/Byproduct License 21-00265-06 List of plant locations including three plants not authorized under current license & description of byproduct matl used in lower animals encl w/o application
HOYLE, H R Dow Chemical Co 38652 73/06/18 CUNNINGHAM, R E Atomic Energy Commission 3pp 15748 117
- 8210180251 Forwards application for renewal of Matl/Byproduct License 21-00265-01 & 21-00265-02 Sample of isotope data card & revisions to radiation protection manual encl
BEAHER, W H Dow Chemical Co 28079 60/07/21 HASON, J R Atomic Energy Commission 3pp 15748 120
- 8210180257 Application for renewal of Matl/Byproduct Licenses 21-00265-01 & 21-00265-02 authorizing use of Elements 3 through 83 in any form & tritium sealed source for R&D Sealed source inventory encl
BEAHER, W H Dow Chemical Co, 28079 60/07/21 5pp 15748 1
- 8210180260 Ack receipt of 600113 Amend B to Matl/Byproduct License 21-00265-01 adding authorization for use of Pm-147 sources at Bay City plant, Dow Chemical Co will possess beta ray instrument ordered by Bechtel
BEAHER, W H Dow Chemical Co 60/01/29 BRINKMAN, R E Atomic Energy Commission 1p 15748 130
- 8210180262 Application for matl/byproduct license authorizing E1 1 to 84 inclusive in any form for use in chemical & agricultural R&D, tracer problems & as sealed sources in instruments, Std for control of radiation hazards encl
BEAHER, W H Dow Chemical Co 56/04/03 20pp 13748 131
- 8210180266 Forwards application for renewal of Matl/Byproduct License 21-00265-06
BEAHER, W H Dow Chemical Co 66/06/10 Atomic Energy Commission 1p 15748 131
- 8210180270 Amend 11 to Matl/Byproduct License 21-00265-03, changing Condition 11 re user of byproduct matl & amending Condition 13 to require compliance w/10CFR20, Chapter 1, "Stds for Protection Against Radiation," per 590105 ltr
* Atomic Energy Commission 59/01/29 1p 15748 133

- B210180275 Matl/Byproduct License 21-00265-03 for Dow Chemical Co. authorizing Co-60 as aluminum clad slugs in stainless steel rods per Dow Chemical Drawing NDI-3492 for use in gamma irradiator to initiate chemical reactions
* Atomic Energy Commission 57/09/10 1p 15748 156
- B210180277 Matl/Byproduct License 21-00265-02 for Dow Chemical Co. authorizing Co-60 as cylindrical sealed source & aluminum clad slugs in copper rods per 560704 ltr for use in radiation chemistry studies
* Atomic Energy Commission 56/09/21 2pp 15748 157
- B210180282 Amend 1 to Matl/Byproduct License 21-00265-02, adding Co-60 sealed sources for use in high level radiation chemistry research, per 370115 application
* Atomic Energy Commission 57/02/25 1p 15748 159
- B210180284 Amend 2 to Matl/Byproduct License 21-00265-02, changing Conditions 11 & 12 re user of byproduct matl & compliance w/10CFR20, Chapter 1, "Std's for Protection Against Radiation" respectively, per 590105 ltr
HASON, J R Atomic Energy Commission 59/01/29 1p 15748 160
- B210180287 Amend 3 to Matl/Byproduct License 21-00265-02, changing license in entirety per 610911 application Amend authorizes Co-60 as BNL cylindrical source & aluminum clad cobalt slugs for use in irradiator & hot cell for experimental studies
HASON, J R Atomic Energy Commission 61/09/19 2pp 15748 161
- B210180290 Amend 4 to Matl/Byproduct License 21-00265-02, changing license in entirety per 620531 ltr Amend authorizes Co-60 as cylindrical source in aluminum & as aluminum clad slugs in stainless steel for use in irradiator & hot cell
SELL, J M Atomic Energy Commission 62/07/24 2pp 15748 167
- B210180295 Amend 5 to Matl/Byproduct License 21-00265-02, changing license in entirety per 620925 ltr Amend authorizes Co-60 as cylindrical source in aluminum & as aluminum clad slugs in stainless steel for use in irradiation & hot cell
SELL, J M Atomic Energy Commission 62/11/09 3pp 15748 165
- B210180298 Amend 6 to Matl/Byproduct License 21-00265-02, changing Conditions 13 & 14 re possession & use of byproduct matl & written instructions concerning operating procedures for cobalt radiation sources & facilities, per 621219 ltr
SELL, J M Atomic Energy Commission 63/01/28 1p 15748 160
- B210180301 Amend 7 to Matl/Byproduct License 21-00265-02, adding Condition 19 authorizing disposal of 100 mCi Co-60 by aerial, per 621219 ltr
SELL, J M Atomic Energy Commission 63/02/28 1p 15748 169
- B210180304 Amend 8 to Matl/Byproduct License 21-00265-02, adding 330 Ci Co-60 as BNL cylindrical source in aluminum for use in irradiator device & revising Subitems 9B & Conditions 13 & 14 re possession of byproduct matl, per 630418 & 0517 ltrs
BUCHANAN, C R Atomic Energy Commission 63/06/23 2pp 15748 170
- B210180307 Amend 9 to Matl/Byproduct License 21-00265-02, deleting Subitems C of Items 6, 7, 8 & 9 & Condition 1B, per 660125 ltr
HONELL, D B Atomic Energy Commission 66/02/17 1p 15748 172
- B210180310 Amend 10 to Matl/Byproduct License 21-00265-02, extending expiration date to 710930, deleting Subitems 6A, 7A, 8A & 9A & revising Subitem 7B, per 660705 application
HONELL, D B Atomic Energy Commission 66/09/01 1p 15748, 173
- B210180312 Amend 11 to Matl/Byproduct License 21-00265-02, adding Condition 20 to permit transfer of byproduct matl to new irradiation facility, per 661017 ltr
CHURCHILL, B W Atomic Energy Commission 66/11/02, 1p 15748 174
- B210180313 Amend 12 to Matl/Byproduct License 21-00265-02, changing license in entirety Amend authorizes Co-60 as aluminum clad slugs in stainless steel & as cylindrical source in aluminum for use in hot cell & irradiation device
CHURCHILL, B W Atomic Energy Commission 67/01/25 3pp 15748 175
- B210180318 Amend 13 to Matl/Byproduct License 21-00265-02, revising Subitems 6 A, 7 A & 8 A to read 15,000 Ci Co-60 as aluminum clad slugs in stainless steel & adding Co-137 as doubly encapsulated stainless steel sources, per 670126 ltr.
CHURCHILL, B W Atomic Energy Commission 67/02/15 1p 15748 178
- B210180319 Amend 14 to Matl/Byproduct License 21-00265-02, deleting Condition 17, per 670313 ltr
BUCHANAN, C R Atomic Energy Commission 67/03/30 1p 15748 179
- B210180324 Amend 15 to Matl/Byproduct License 21-00265-02, revising Subitem 7 A to authorize use of byproduct matl in hot cell or radiation reactor for irradiation of various matls, per 690415 ltr
BUCHANAN, C R Atomic Energy Commission 69/04/23 1p 15748 180
- B210180326 Amend 16 to Matl/Byproduct License 21-00265-02, revising Condition 12 authorizing H. Hoyle to use &/or supervise use of byproduct matl, per 700615 ltr
MALARD, J C Atomic Energy Commission 70/07/06 1p 15748 181
- B210180328 Amend 17 to Matl/Byproduct License 21-00265-02, changing license in entirety per 710726 application Amend authorizes Co-60 as aluminum clad slugs in stainless steel & Co-137 as doubly encapsulated stainless steel sources
MALARD, J C Atomic Energy Commission 71/08/16 3pp 15748 182
- B210180333 Amend 18 to Matl/Byproduct License 21-00265-02, revising Condition 16 re possession & use of byproduct matl, per 711119 ltr
HENDRIE, O W Atomic Energy Commission 71/12/21 1p 15748 185
- B210180335 Amend 19 to Matl/Byproduct License 21-00265-02, revising Condition 16 re possession & use of licensed matl, per 760315 ltr
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 76/05/19 1p 15748 186
- B210180337 Amend 20 to Matl/Byproduct License 21-00265-02, revising Condition 16 re possession & use of licensed matl, per 760709 ltr
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 76/11/24 1p 15748 187
- B210180340 Amend 2 to Matl/Byproduct License 21-00265-04, changing license in entirety per 651210 application Amend authorizes Co-60 sealed sources for use in industrial radiography by open-air handling techniques
MILLER, W O Atomic Energy Commission 65/12/29 2pp 15748 188
- B210180341 Amend 13 to Matl/Byproduct License 21-00265-04, adding Co-60 sealed source for use in Tech Ops Model 525 exposure device for industrial radiography & adding Conditions 14, C, 15 & 16, per 660729 ltr
MILLER, W O Atomic Energy Commission 66/09/27 2pp 15748 190
- B210180343 Amend 4 to Matl/Byproduct License 21-00265-04, changing license in entirety per 681227 application Amend authorizes Co-60 sealed sources for use in Tech Ops Model 525 exposure devices for industrial radiography
MALARD, J C Atomic Energy Commission 69/01/17 4pp 15748 192
- B210180344 Amend 5 to Matl/Byproduct License 21-00265-04, changing Item 9 A & Condition 16 re possession & use of byproduct matl
BASSIN, N Atomic Energy Commission 72/05/19 1p 15748 196
- B210180346 Amend 6 to Matl/Byproduct License 21-00265-04, changing license in entirety per 731227 application Amend authorizes Co-60 sealed sources for use in Tech Ops Model 525 exposure devices & Model 416 source changers
REBER, E P Licensing Management Branch 75/09/10 2 15748 197

- 8210180353 Requests documents indicating disposal of all licensed matl possessed under License 21-00265-04, per 770707 telcon in response to license 770627 request for termination of license Note of 770707 telcon encl
JONES, J A Radioisotopes Licensing Branch (Pre 790501) 77/09/13
WILLIAMS, P R Dow Chemical Co 2pp 15748 203
- 8210180354 Requests termination of Matl/Byproduct License 21-00265-04 Five Co-60 source used for industrial radiography disposed of via Nuclear Engineering Co at Sheffield, IL
WILLIAMS, P R Dow Chemical Co 88359 77/06/27 Radioisotopes Licensing Branch (Pre 790501) 1p 15748 205
- 8210180358 Requests termination of Matl/Byproduct License 21-00265-04 Industrial radiographic source (2 J Cs Co-60) shipped to Sheffield, IL by Nuclear Engineering Co for disposal Shipping record encl
THOMAS, B R Dow Chemical Co 89463 77/08/25 JONES, J Radioisotopes Licensing Branch (Pre 790501) 2pp 15748 206
- 8210180360 Matl/Byproduct License 21-00265-06 for Dow Chemical Co, authorizing any byproduct matl between Atomic Numbers 3 & 83 inclusive w/ listed exceptions in any form for use in R&D lab tracer studies
* Atomic Energy Commission 64/08/14 3pp 15748 208
- 8210180363 Amend 1 to Matl/Byproduct License 21-00265-06, increasing max amount of Kr-85 from 10 Ci to 25 Ci & revising Condition 11 re use of instruments, devices & gauges containing sealed sources, per 650414 ltr
BRINKMAN, R E Atomic Energy Commission 65/04/28 1p 15748 211
- 8210180366 Amend 2 to Matl/Byproduct License 21-00265-06, adding Po-210 as static eliminators & revising Condition 11 re use of instruments, devices & gauges containing sealed sources, per 650728 ltr
* Atomic Energy Commission 65/08/18 1p 15748 212
- 8210180367 Amend 3 to Matl/Byproduct License 21-00265-06, adding Po-210 in any form for use in R&D, per 651006 ltr
* Atomic Energy Commission 65/10/29 1p 15748 213
- 8210180370 Amend 4 to Matl/Byproduct License 21-00265-06, revising Condition 11 re use of instruments, devices & gauges containing sealed sources, per 660214 ltr
BUCHANAN, C R Atomic Energy Commission 66/02/24 1p 15748 214
- 8210180372 Amend 5 to Matl/Byproduct License 21-00265-06, changing license in entirety per 660610 ltr Amend authorizes any byproduct matl between Atomic Numbers 3 & 83 inclusive, tritium & Po-210 in any form for use in R&D
BRINKMAN, R E Atomic Energy Commission 66/06/29 4pp 15748 215
- 8210180373 Amend 6 to Matl/Byproduct License 21-00265-06, revising Condition 16 re possession & use of byproduct matl, per 660722 ltr
BRINKMAN, R E Atomic Energy Commission 66/08/08 1p 15748 219
- 8210180374 Amend 7 to Matl/Byproduct License 21-00265-06, adding Am-241 & Pu-239 in any form for use in analytical chemistry tracer experiments, per 661216 ltr
* Atomic Energy Commission 67/01/03 1p 15748 220
- 8210180375 Amend 8 to Matl/Byproduct License 21-00265-06, adding Po-210 sealed source for use in storage & testing of instruments & revising Condition 16 re possession & use of byproduct matl, per 670525 telegram
BUCHANAN, C R Atomic Energy Commission 67/06/01 1p 15748 221
- 8210180376 Amend 9 to Matl/Byproduct License 21-00265-06, changing Subitem B F to read 10 Ci, per telegram received 670608
* Atomic Energy Commission 67/06/15 1p 15748 222
- 8210180377 Amend 10 to Matl/Byproduct License 21-00265-06, changing license in entirety per 680627 application Amend authorizes any byproduct matl between Atomic Numbers 3 & 83 inclusive, & tritium, Po-210, Am-241 & Pu-239 in any form
BRINKMAN, R E Atomic Energy Commission, 68/07/16 4pp 15748 223
- 8210180379 Amend 11 to Matl/Byproduct License 21-00265-06, changing Subitem B B to read 60 Ci, per 681223 ltr
* Atomic Energy Commission 69/01/10 1p 15748 227
- 8210180380 Amend 12 to Matl/Byproduct License 21-00265-06, changing Subitem B A to limit radionuclide to 1 Ci except for Kr-85, Cs-137, Co-60, Sr-90 & C-14, per 700115 ltr
BRINKMAN, R E Atomic Energy Commission 70/01/26 1p 15748 228
- 8210180381 Amend 13 to Matl/Byproduct License 21-00265-06, changing Condition 12 re user of byproduct matl, per 700615 ltr
* Atomic Energy Commission, 70/06/25 1p 15748 229
- 8210180383 Amend 14 to Matl/Byproduct License 21-00265-06, changing Condition 10 re use of byproduct matl, per telegram received 710325
BRINKMAN, R E Atomic Energy Commission 71/03/25 1p 15748 230
- 8210180386 Amend 15 to Matl/Byproduct License 21-00265-06, adding Am-241 sealed sources for use in development, standardization & testing of instruments, devices & gauges, per 710809 ltr
BRINKMAN, R E Atomic Energy Commission 71/08/20 1p 15748 231
- 8210180387 Amend 16 to Matl/Byproduct License 21-00265-06, changing Subitem B G to read 11 Ci, per 711118 ltr
BRINKMAN, R E Atomic Energy Commission 71/11/30 1p 15748 232
- 8210180391 Amend 17 to Matl/Byproduct License 21-00265-06, changing Subitem B G to read 15 Ci, per 720107 ltr
BRINKMAN, R E Atomic Energy Commission 72/01/19 1p 15748 233
- 8210180394 Amend 18 to Matl/Byproduct License 21-00265-06, changing Subitem 9 G re use of licensed matl, per 720509 ltr
BRINKMAN, R E Atomic Energy Commission 72/05/24 1p 15748 234
- 8210180397 Amend 19 to Matl/Byproduct License 21-00265-06, changing Subitem B G to read 25 Ci, per 720721 ltr
BRINKMAN, R E Atomic Energy Commission 72/08/03 1p 15748 235
- 8210180399 Amend 20 to Matl/Byproduct License 21-00265-06, changing Subitem B A to limit radionuclide to 1 Ci w/exceptions of Kr-85, Cs-137, Co-60, Sr-90 & C-14 & deleting Subitems A C, E, B E & 9 E, per 730222 ltr
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/03/08 1p 15748 236
- 8210180402 Amend 21 to Matl/Byproduct License 21-00265-06, changing Subitem B G to read 40 Ci, per 730301 ltr
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/03/27 1p 15748 237
- 8210180406 Amend 22 to Matl/Byproduct License 21-00265-06, changing license in entirety per 730625 application Amend authorizes any byproduct matl between Atomic Numbers 3 & 83, tritium, Po-210 & Am-241 in any form & Po-210 & Am-241 sealed source
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/07/31 4pp 15748 238
- 8210180409 Amend 23 to Matl/Byproduct License 21-00265-06, changing Subitem B B to read 100 Ci, per telegram received 730706
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/09/26 1p 15748 242
- 8210180410 Amend 24 to Matl/Byproduct License 21-00265-06, changing Subitem B F to read 75 Ci, per 740401 ltr
* Atomic Energy Commission, Directorate of Licensing 74/04/11 1p 15748 243
- 8210180413 Amend 25 to Matl/Byproduct License 21-00265-06, changing Conditions 10 & 16 re possession & use of byproduct matl, per 740529 telegram
* Atomic Energy Commission, Directorate of Licensing 74/05/20 1p 15748 244
- 8210180417 Amend 26 to Matl/Byproduct License 21-00265-06, adding sealed sources for use in process control instruments & Eberline Model 1000 calibrator, per 750103 ltr
BELL, J M Licensing Management Branch 75/03/20 1p 15748 246
- 8210180421 Amend 27 to Matl/Byproduct License 21-00265-06, revising Subitems B A, B F, 9 A, 9 B & 9 C re amount of radionuclide & use of licensed matl, per 750407 ltr
* Licensing Management Branch 75/07/11 1p 15748 246

--8210180422 Amend 28 to Matl/Byproduct License 21-00265-06, revising Subitems 9 A, B & C re use of licensed matl, per 750714 application
BASSIN, N Licensing Management Branch 75/09/04 1p 15748 247

8210180423 Amend 29 to Matl/Byproduct License 21-00265-01, revising Condition 16 re possession & use of licensed matl, per 740315 ltr
a Radioisotopes Licensing Branch (Pre 790501) 76/05/19 1p 15748 248

8210180425 Amend 30 to Matl/Byproduct License 21-00265-06, revising Condition 10 re use of Fe-55 & Am-241 sealed sources, per 740706 application
a Radioisotopes Licensing Branch (Pre 790501) 76/08/26 1p 15748 249

--8210180426 Amend 31 to Matl/Byproduct License 21-00265-06, revising Conditions 10 & 16 re possession & use of licensed matl, per 740909, 17 & 1019 ltrs
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 76/11/30 1p 15748 250

--8210180427 Forwards up-to-date list of radiation detection instruments, per Item 15 of 660403 application for renewal of Matl/Byproduct License 21-00265-06
BEAVER, W H Dow Chemical Co 66/07/22 BRINKMAN, R E Atomic Energy Commission, 2pp 15748 333

--8210180428 Revised "Radiation Protection Manual"
a Dow Chemical Co 73/01/31 159pp 15748 337

--8210180429 Amend 32 to Matl/Byproduct License 21-00265-06, changing Subitem 9 A, B & C to limit radionuclide to 1 Ci w/exceptions of K-40, Cs-137, Co-60, Sr-90, C-14, mixed fission products & Ni-63 & revising Condition 16, per 741102 ltr
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 77/04/11 1p 15748 251

--8210180430 Application for amend to Matl/Byproduct License 21-00265-06, increasing dosing of rats & mice to 1,500 uCi C-14 or tritium per animal & 10,000 uCi per animal for monkeys
Forwards revised "Radiation Protection Manual"
LAWNER, R F Dow Chemical Co 2344 77/07/07 WRIGHT, E Radioisotopes Licensing Branch (Pre 790501) 1p 15748 336

--8210180431 Advises that use of polonium/beryllium neutron source for testing instruments under Matl/Byproduct License 21-00265-06 will cease after reactor DL becomes effective, per license 670311 & 16 ltrs.
BEAVER, W H Dow Chemical Co 67/05/25 HADDICAN, W Atomic Energy Commission 1p 15748 335

--8210180432 Amend 33 to Matl/Byproduct License 21-00265-06, changing Condition 11 re use of licensed matl, per 770404 ltr
a Radioisotopes Licensing Branch (Pre 790501) 77/04/25 1p 15748 252

--8210180433 Amend 34 to Matl/Byproduct License 21-00265-06, changing Subitems 9 A, B & C & Conditions 10 A & C & 16 re possession & use of licensed matl, deleting Condition 10 F & adding Condition 17, per 770601, 21 & 30 applications
WRIGHT, E O Radioisotopes Licensing Branch (Pre 790501) 77/07/27, 2pp 15748 253

--8210180434 Application for renewal of Matl/Byproduct License 21-00265-06, authorizing any byproduct matl w/Atomic Numbers 3-83, Po-210 & Am-241 in any form for use in R&D
LAWNER, R R Dow Chemical Co 95118 78/06/14 60pp 15748 260

--8210180435 Corrected Amend 39 to Matl/Byproduct License 21-00265-06, changing Condition 17 re possession & use of licensed matl & adding Condition 18 re disposal of licensed matl, per 801029 ltr
HALLETT, B S Licensing Management Branch 81/07/31 1p 15748 263

--8210180436 Corrected Amend 39 to Matl/Byproduct License 21-00265-06, changing Condition 17 re possession & use of licensed matl & adding Condition 18 re disposal of licensed matl, per 801029 ltr
HALLETT, B S Licensing Management Branch 81/09/03 1p 15748 264

8210190067 Addl response to FOIA request for tape recordings of interviews w/F Oltz on 810225 & 0604 Forwards omitted transcript pages. W/o encl.
FELTON, J M Division of Rules and Records 82/10/04 HICKEY, J P Shaw, Pittman, Potts & Trowbridge, 1p 15758 353

8210190079 Partial response to FOIA request for documents re NRC shutdown plan mentioned in weekly info rept for wk ending 810831 & SECY 81-600 & SECY 81-600A Forwards draft Manual Chapter 1302
FELTON, J M Division of Rules and Records 82/10/01 CONNOR, L Doc-Search Associates 1p 15758 312

--8210050573 Forwards draft Manual Chapter 1302, "Shutdown Plan Contingency Plan for Periods of Lapsed Appropriations," for review & comment
BARRY, L W Office of Resource Management, Director 82/09/03 NRC - No Detailed Affiliation Given 37pp 15758 313

8210190094 Responds to FOIA request for NRC Annual Rept to Congress for 1981 Forwards document W/o encl
FELTON, J M Division of Rules and Records 82/10/06 SCHULKE, S Affiliation Unknown 1p 15758 310

8210190112 Partial response to FOIA request for five categories of documents re SEP Forwards documents listed in App A App B lists documents available in PDR
FELTON, J M Division of Rules and Records 82/10/06 GALLO, J Isham, Lincoln & Seale 3pp 15758 181

--8210190115 Responds to request for advice on applicability of general design criteria & 10CFR100, App A to older licensed facilities. Stds of general design criteria must be used for assessing safety of all facilities.
SCINTO, J Hearings Division 82/03/10 LAIHAS, Q Assistant Director for Safety Assessment 4pp 15758 196

--8210190121 Discusses legal questions concerning re-review program. Backfitting recommendations premature, pending re-review for particular case.
SCINTO, J F Hearings Division 76/09/03 COLLIER, K R Division of Operating Reactors 3pp 15758 200

--8210190124 Responds to 800116 request for legal opinion re applicability of siting requirements of 10CFR100 to operating plants. App A elements should be used in seismic adequacy judgments for all reactors.
SCINTO, J F Hearings Division 82/10/06 VOLLMER, R Division of Engineering 2pp 15758 203

--8002080095 Requests consultation re operating reactors legal obligation to fulfill code requirements re seismic & geologic considerations of proposed sites.
VOLLMER, R H Assistant Director for Systems & Projects 80/01/16 CHRISTENBURY, E Hearings Division 2pp 15758 205

8210190144 Responds to FOIA request for SECY 82-232 re use of nonplant-specific simulators for initial replacement & requalification exams for licensed reactor operators & senior operators.
FELTON, J M Division of Rules and Records 82/09/30 ARMBRQNK, K A Debevoise & Liberman 2pp 15760 178

--8206180042 SECY-82-232
Recommends requirements of simulator licensing exam be continued for power reactors w/plant-specific simulator. Oral exam per 10CFR55.23 should be administered where facility has no plant-specific simulator.
DIRCKS, W J Office of the Executive Director for Operations 82/06/07 14pp 16002 236

--8210190150 Advises that Commission has approved re contin new & specif
HOYLE, DIRCKE 15760

8210190189 Responds to J Hickey FOIA request for names & plant locations of all US facilities licensed to possess 100,000 or more Ci Co-60
FELTON, J M Division of Rules and Records 82/09/08 BUFFALO, V Code Laboratories, Inc 1p 15758 356

--8210190191 "Co-60 Irradiations w/Possession Limits of 100,000 Ci or Greater"
a NRC - No Detailed Affiliation Given 82/09/08 2pp 15758 357.

8210210071 Responds to FOIA request for records re disposal of radioactive & chemical & medical wastes at St Albans Hosp in Queens, NY. NRC has no documents subj to request.
FELTON, J M Division of Rules and Records 82/09/30 FREEDBERG, L Youth News 1p 15774 314.

8210270083 Addl response to FOIA request for eight categories of LERs
Forwards documents listed in App A App B documents withheld
(ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/09/20 ARNOLD, J
Miami Herald App 15836 221

--8204300098 SECY-82-142
Requests approval of draft Rept to Congress on AO
(NUREG-0090) for Oct-Dec 1981
DIRCKS, W J Office of the Executive Director for Operations
82/04/02 40pp 15836 225

--8208020047 Responds to 820603 memo re proposed AO incident involving
pressure transients during shutdown does not constitute AO
Finding based upon analysis showing integrity of pressure
vessel not impaired & fatigue life not affected
MINOQUE, R B Office of Nuclear Regulatory Research, Director
82/04/22 MICHELSON, C Director's Office 3pp 15836 282

8210280019 Responds to 750819 memo re OA Program Insp Rept 99900084/
75-01 Info in rept does not establish reasonable basis for
determining violation of criminal statutes Referral to DOJ
inappropriate
MCITERMAN, T J Office of Inspector & Auditor 75/10/01 DAVIS, J G
Office of Inspection & Enforcement, Office of the Director App
15850 070

--8210280110 ORNL/NSIC-112 DRAFT
"Pressure Vessel Thermal Shock at US PWRs Events &
Precursors, 1963 to Mid-1981" draft interim rept Related
info encl
PHUNG, D L Oak Ridge National Laboratory FIN B-0435 82/05/19
Office of Nuclear Regulatory Research, Director 218pp
15861 082

--8210280321 "Extremity Doses & Compliance w/Monitoring Regulations at
Nuclear Power Plant"
HUGGINS, T North Carolina, Univ of 82/06/30 11pp 15861 303

8210280376 Responds to FOIA request for "Initial Guidance for
Performance of Sys Interaction Analysis at Selected LWRs" &
"Initial Guidance on Diagram-Matrix Analysis for Sys
Interaction" Forwards repts w/o encl
FELTON, J M Division of Rules and Records 82/09/14 FARRIZIO, R F
Boston Edison Co 1p 15859 118

8210280402 Addl response to FOIA request for SECY-82-232 & SECY-82-202
Documents listed in App A available in PDR
FELTON, J M Division of Rules and Records 82/09/30 DUCKLES, R
Affiliation Unknown 2pp 15859 101

--8210280406 Commissioner Ahearns Affirmation response sheet re
SECY-82-202, amend to 10CFR140, "Financial Protection
Requirements & Indemnity Agreements" Comments encl
AHEARN, J NRC - No Detailed Affiliation Given 82/06/16 3pp
15859 103

--8210190198 Staff requirements memo re 820701 affirmation session
concerning SECY 82-202 on amend to 10CFR140 9, "Financial
Protection Requirements & Indemnity Agreements" Objections
to publication of apps as reg guides due by 820719
CHILK, B J Office of the Secretary of the Commission 820701
82/07/06 DIRCKS, W J Office of the Executive Director for
Operations 2pp 15859 106

8210290020 Responds to FOIA request for RFP RS-01E-82-251 "Safety
Aspects of Industrial Radiography Course" & related info
Forwards document w/o encl
FELTON, J M Division of Rules and Records 82/10/01 WILLIAMS, D T
Affiliation Unknown 1p 15877 072

8210290027 "Annex 1, Cost Benefit Analysis of Proposed Rule 73.47 of
10CFR73" List of commenters encl
* NRC - No Detailed Affiliation Given 82/09/03 57pp 15864 197

--8210290032 Discusses impact of proposed safeguards upgrade rule on
nonpower reactors Paper requesting exclusion of nonpower
reactors from rule will be initiated
MILLER, J R Standardization & Special Projects Branch 82/09/03
STELL, D V Division of Operating Reactors 4pp 15864 295

--8210290053 "Licensees-SNM of Moderate Strategic Significance (Category
II)"
* NRC - No Detailed Affiliation Given 78/12/05 3pp
15864 267

--8210290058 "Category II Nonpower Reactor Licensee Holdings as of Jan
1979"
* NRC - No Detailed Affiliation Given 82/09/03 2pp
15864 270

--8210290061 Responds to Commission request for rept on safeguards
self-protection criterion Impact of safeguards upgrade rule
on 83 affected nonpower reactors would be severe Financial
expense would force many reactors out of operation
DENTON, H R Office of Nuclear Reactor Regulation, Director
79/06/20 HENDRIE, J, GILINSKY, V, KENNEDY, P Commissioners
5pp 15865 065

--8210290065 Comments on new Commission paper re upgrade rule Nonpower
reactors should be exempt from rule Legal backup needed in
event of public meeting
MILLER, J R Assistant Director for Reactor Safeguards 79/06/28
BURNETT, R Division of Safeguards 2pp 15865 070

--8210290067 "Dose Rate Due to Irradiated Fuel"
* NRC - No Detailed Affiliation Given 81/04/14 5pp
15865 088

8210290085 Responds to FOIA request for lists of names & addresses of
all NRC licensees in ME, VT, MA, OH, CT & WV & appropriate ofcs
in Agreement States of NH, RI, NY & MD Forwards requested
lists
FELTON, J M Division of Rules and Records 82/10/15
PARKINSON, T W Interstate Nuclear Services 1p 15863 311

--8210290090 Lists of active licenses for States of MA, VT, ME, CT, OH & W
& Agreement States as of 820910
* NRC - No Detailed Affiliation Given 82/10/07 240pp
15863 312

GEN TEC IS GENERIC TECHNICAL ISSUES

8206060002 Appeals denial of FOIA request for segregable portions of
draft NUREG-0844, "Resolution of Unresolved Safety Issues
A-3, A-4 & A-5 Re Steam Generator Tube Integrity
UELL, R A Critical Mass Energy Project 82/06/04 DIRCKS, W J
Office of the Executive Director for Operations 2pp 15868 333

8207180066 Forwards edited version of draft on pressurized thermal
shock w/substantive changes proposed
KOUTS, H Brookhaven National Laboratory KOUTS, H ACRS - Advisory
Committee on Reactor Safeguards 82/08/10 IGNE, E ACRS - Advisory
Committee on Reactor Safeguards 22pp 15852 012

8209280426 Discusses status of pressurized thermal shock short term
recommendations ACRS Working Group on Metal Components
meeting scheduled for 820930 to continue discussion Forwards
draft "NRC Staff Evaluation of Pressurized Thermal Shock"
DIRCKS, W J Office of the Executive Director for Operations
82/09/20 PALLADINO, N, GILINSKY, V, AHEARN, J F Commissioners
2pp 15670 033

--8210120335 "NRC Staff Evaluation of Pressurized Thermal Shock." dra
ft repts encl
* Office of the Executive Director for Operations 82/09/13
393pp 15670 035

8210010286 Concurs that NUREG-0744, "Resolution of Reactor Vessel
Metal Toughness Safety Issue," need not be reviewed by
CRGR
STELL, D V Regional Operations & Generic Requirements 82/09/30
DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p
15573 181

8210080015 Addl response to FOIA request for 19 categories of info r
nuclear reactor events & safety problems. Forwards documents
listed in App A Documents in App B completely withheld (ref
FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UEELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015

--8011060346 Discusses licensee responses to NRC request to commit
interim position re Generic Item B-24 venting & purging
containments while at full power Plants meet interim
position & existing TACs should be closed out
REEVES, E A Operating Reactors Branch 1, 80/08/25, Operat
Reactors Branch 1 10pp 15668 155

--8106220159 Supports efforts in resolving purge valve leakage &
operability issues Incorporation of leak testing position
into Tech Specs should assure leakage integrity of
containment
BAER, R L Reactor Engineering Branch, 81/06/09 BUTLER, W R
Containment Systems Branch, 2pp 15668 153

--B107170126 Comments on proposed IE bulletin re leakage of reactor bldg
purge valves Issuance not merited for reasons indicated
Generic Issues B-20 & B-24 provide assurance of increased
surveillance testing & reduced excessive leakage
SNIETEK, J H Director's Office IEC-77-11 01/07/01
O'REILLY, J P Region 2, Atlanta, Office of the Director
(01/03/01) 2pp 15668 151

--B210080097 "Cost of Upgrading Capability to Isolate LPHW Main Feedwater
Sys in Event of Breaks Inside Containment," final rept, per
statement of work for DOE Work Order 20-B1-165, "Program for
Cost Estimation for Proposed Safety Requirements"
EARDEN, R O EQ&O, Inc FIN A-6452 RGB-2-82 02/03/19 15pp
15665 168

--B106220159 Supports efforts in resolving purge valve leakage &
operability issues Incorporation of leak testing position
into Tech Specs should assure leakage integrity of
containment
BAER, R L Reactor Engineering Branch 01/06/09 DUTLER, W R
Containment Systems Branch 2pp 15668 153

--B107170126 Comments on proposed IE bulletin re leakage of reactor bldg
purge valves Issuance not merited for reasons indicated
Generic Issues B-20 & B-24 provide assurance of increased
surveillance testing & reduced excessive leakage
SNIETEK, J H Director's Office IEC-77-11 01/07/01
O'REILLY, J P Region 2, Atlanta, Office of the Director
(01/03/01) 2pp 15668 151

B210080021 Summary of 253rd ACRB meeting on B10507 re control sys
failures that could cause or exacerbate nuclear power plant
accidents, per Task Action Plan A-47
ASHE, F Reactor Operations Analysis Branch AEDD/E114 01/06/24
MICHELSON, C Director's Office 23pp 15669 073

B210080058 Responds to appeal re denial of FOIA request for segregable
portions of draft NUREG-0844, "Resolution of Unresolved
Safety Issues A-3, A-4 & A-5 Re Steam Generator Tube
Integrity" Request denied (ref FOIA Exemption 5)
DIRCKS, W J Office of the Executive Director for Operations
02/07/19 UDELL, R A Critical Mass Energy Project 2pp
15669 331

B210080158 Forwards "Potential for Water Hammer During Restart of RHR
Pumps for BWR Nuclear Plants"
HUANG, Y S Director's Office, AEDD/E105 01/03/31 MICHELSON, C
Director's Office 1p 15663 235

B210080165 "Potential for Water Hammer During Restart of RHR Pumps for
BWR Nuclear Plants"
HUANG, J Director's Office AEDD/E105 01/03/31 14pp
15663 236

B10080169 Forwards "Initial Consideration of Potential for Water
Hammer in Steam Condensing Mode of RHR Sys Operation for
BWR Plants"
HUANG, Y S Director's Office AEDD/E106 01/03/31 MICHELSON, C
Director's Office 1p 15663 271

--B210080172 "Initial Consideration of Potential for Water Hammer in
Steam Condensing Mode of RHR Sys Operation for BWR Nuclear
Plants"
HUANG, J Director's Office AEDD/E106 01/03/31 11pp
15663 272

B210080294 Forwards "Review of Emergency Response Guidelines Re
Pressurized Thermal Shock"
KINGSLEY, D D Westinghouse Operating Plants Owners Group
KINGSLEY, D D Alabama Power Co 00-72 02/06/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 1563B 208

--B210080297 "Review of Emergency Response Guidelines Re Pressurized
Thermal Shock"
Westinghouse Electric Corp 02/06/30 86pp 1563B 209

B210155552 NUREG/CR-2791
REVIEW OF INSULATION DEBRIS EFFECTS
Continuant Emergency Sump Performance, Unresolved Safety
Issue A-43
KROSKIN, J, KOLBE, R Sandia Laboratories FIN A-1296 SAND82-7067
02/09/30, Division of Safety Technology 271pp Available at
NRC 48 00 15725.005

B210190002 Requests attendance at CROR Meeting 23 on B21028 in
Bethesda, MD to discuss cost/benefit info for alternatives
for resolving pressurized thermal shock issue
STELLIO, V Committee to Review Generic Requirements 02/10/14
JORDAN, E L Division of Licensing JORDAN, E L Division of
Engineering & Quality Assurance, CUNNINGHAM, R E Office of Nuclear
Material Safety & Safeguards, Director, 1p 15718.024

B210250156 Notification of CROR B21110 25th meeting in Bethesda, MD to
discuss proposed revision to 10CFR20 on stds for protection
against radiation, proposed amend to 10CFR50 re radiation
protection programs & Unresolved Safety Issue A-43
STELLIO, V Regional Operations & Generic Requirements 02/10/14
EISENHUT, D G Office of Nuclear Reactor Regulation, Director
JORDAN, E L Director's Office, Office of Inspection and Enforcement
CUNNINGHAM, R E Office of Nuclear Material Safety &
Safeguards, Director 1p 15788 288

B210280044 Summary of ACRS Ad Hoc Metal Components Subgroup B20511-12
meetings in Washington, DC re pressurized thermal shock
problem
ACRS - Advisory Committee on Reactor Safeguards 02/07/27
ACRS - Advisory Committee on Reactor Safeguards 19pp 15862 336

B210290118 Forwards, for info, draft rept & apps on pressurized thermal
shock Completed rept will form basis of Commission decision
due 021030 W/o encl
LAINAS, G C Assistant Director for Operating Reactors 02/09/28
ROCHINGO, L Babcock & Wilcox Operating Plants Owners Group
ROCHINGO, L General Public Utilities - GPU Service Corp 2pp
15866 358

B210290450 Forwards, for info, draft rept & apps on pressurized thermal
shock Completed rept will form basis of Commission paper
due 021030 W/o encl
LAINAS, G C Assistant Director for Operating Reactors 02/09/28
HIOGINS, P Atomic Industrial Forum 2pp 15863 181

B210290453 Forwards, for info, draft rept & apps on pressurized thermal
shock Completed rept will form basis of Commission paper due
021030 W/o encl
LAINAS, G C Assistant Director for Operating Reactors 02/09/28
BASKIN, K C-E Operating Plants Owners Group 2pp 15863 185

B210290458 Forwards, for info, draft rept & apps on pressurized thermal
shock Completed rept will form basis of Commission paper
due 021030 W/o encl
LAINAS, G C Assistant Director for Operating Reactors 02/09/28
KINGSLEY, D Westinghouse Operating Plants Owners Group KINGSLEY, D
Alabama Power Co 2pp 15863 183

IVE INSPECTION AND ENFORCEMENT

B208190233 IE Info Notice B0-35, Suppl 1, "Leaking & Dislodged 1-125
Implant Seeds" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
02/10/06 Consolidated Edison Co of New York 66pp 15761 250
24X Fiche 50-000, 02/10/06, B208190233

B208190238 IE Bulletin B2-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel, Recirculation Sys
Piping at BWR Plants" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/10/14 Consolidated Edison Co of New York
115pp 13810 125 24X Fiche 50-000, 02/10/14, B208190238

B210040130 PNO-111-B2-102 on B20926, lead container marked radioactive
matl found on Cleveland, OH street Wipe survey showed
container to be free of radioactive contamination Container
reportedly mislabeled to discourage theft from auto
LASUK, S R, BRENTIAHSKI, D J Region 3, Office of Director 02/09
1p 15581 212

B210040337 PNO-111-B2-100 on B20924, stop work order issued P
preparatory remedial soils identified problems w/certifi
per confirmatory action ltr
GARDNER, R Region 3, Office of Director 1p 15602 360

B210050224 PNO-111-B2-105 on B20925, 100 mCi Cs-137 mine logging source
discovered missing Search of mine premises detected slightly
elevated radiation level in one area of coal car
POTTER, J, GIBSON, A Region 2, Office of Director 02/09/30 4pp
15611.024

B210050314 PNO-111-B2-104 on B20903, 40 42 mCi Ir-192 seeds removed from
patient on B20605 determined to be missing Search
continuing w/assistance of two NRC inspectors
MATSON, E R, BRENTIAHSKI, D J Region 3, Office of Director
02/09/29 2pp 15602 360

B210070265 PNO-THI-B2-020 on B21005, game poacher apprehended on utility
property & turned over to state police & Game Commission No
vital areas threatened Security Increased Licensee will
issue press release.
HIEBE, J Region 1, Office of Director, 02/10/06 1p.

8210150496 EN-82-026A on 820722, order to show cause & order suspending license effective immediately issued to Midstate Testing Lab Action based on licensee apparent abandonment of radiographic facility & licensed matl
BROCKETT, T. AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/14 2pp 15714 18B

8210150507 PNO-111-82-109 on 821007, US Army infinity aiming collimator containing 10 Ci gaseous tritium discovered missing Theft suspected State of IL local police & defense contract administration notified
OBERO, C T, WIEDEMAN, D G Region 3, Office of Director 82/10/12 1p 15713 20B

8210190673 PNO-111-82-110 on 821011, Trailer soil density & moisture gauge w/Cs-137 & Am-241 sealed sources reported stolen from const site in Ashland, WI Significant inadvertent exposure unlikely since warning labels attached
OBERO, C T, WIEDEMAN, D G Region 3, Office of Director 82/10/13 1p 15737 233

8210250055 PNO-V-82-043 on 821016, unusual event declared when grass fire started in 500 kV switchyard On 821017, three 500 kV circuits tripped, resulting in loss of all offsite power Second unusual event declared
STERNBERG, D M Region 5, Office of Director 82/10/16 1p 15787 100

8210260471 PNO-111-82-113 on 820917, Victoreen Model 848-B calibrator containing 112 mCi of Cs-137 shipped w/o proper warning labels or shipping papers Calibrator discovered in storage on 820924 & read 12 millirem/hour Caused by personnel error
SRENIANSKI, D J, MILLER, J R Region 3, Office of Director 82/10/19 1p 15807 229

8210260493 PNO-1-82-067 on 821022, kinetic expansion conducted on eight rows of tubes in B once-through steam generator Expansion involves controlled detonation within tube Some media attention expected
CONTE, R Region 1, Office of Director 82/10/22 1p 15806 232

8210280072 EN-82-030A on 821026, decision re 820827 order to show cause & order modifying License 41-19870-01 issued Since licensee took adequate corrective actions on violations, license will not be revoked Order to modify license further forthcoming
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/26 1p 15837 146

8210280073 EN-82-031A order issued rescinding 820903 order to show cause & order temporarily suspending license of Orion Chemical Co Licensee 820924 response describing corrective actions acceptable
AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/10/26 1p 15837 164

115C PUBLIC DOCUMENT FROM MISCELLANEOUS

8210070476 Forwards findings & recommendations re 810115 memo on requirements offsite power sys design criteria
ASHE, F Director's Office AEOD/E110 81/04/29 MICHELSON, C Director's Office 4pp 15637 35B

8210070481 Recommends actions to be taken to lower rate of occurrences of inoperability of instrumentation due to extreme cold weather Suppl to IE Bulletin 79-24 directing changes to Tech Specs should be issued
MICHELSON, C Director's Office AEOD/E112 81/06/15 DENTON, H R Office of Nuclear Reactor Regulation, Director STELLO, V Director's Office, Office of Inspection and Enforcement 5pp 15644 353

8210080059 Summarizes findings of LER review to determine patterns of setpoint drift occurrences for Darton Model RB8 instrument for 1975-80 Changes to procedures for BWRs w/o analog safety sensor sys recommended
ASHE, F Director's Office AEOD/E118 81/07/20 MICHELSON, C Director's Office 2pp 15669 324

8210120093 Compares reactor coolant pump events contained in LERs, NRRDs, RECON & plant records Search indicates little confidence can be placed in single reporting sys, but such sys should be developed
BROWN, E J Director's Office AEOD/E003 80/06/19 MICHELSON, C Director's Office 11pp 15689 172

8210120370 Discusses IE Bulletin 80-21, "Integrity of Polymer Coating for Surfaces Inside Containment" Coating developed by Con-Chem, Inc could fail when subjected to DBA conditions, releasing debris through pump screen
MICHELSON, C Director's Office AEOD/E011 80/08/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15690 170

8210120372 "Survey of Valve Operator-Related Events Occurring During 1978, 1979 & 1980"
BROWN, E J, ASHE, F S Director's Office AEOD/C203 82/05/31 58pp

8210130545 Forwards abstract & summary cover sheet for paper re testing of 1/4-inch expansion anchors in repaired concrete Review requested for consideration of paper as candidate for presentation at Aug 1983 SMIRT-7 conference
TODNH, C S Public Service Co of Indiana, Inc 82/10/07 WILLIAMS, M Office of Nuclear Reactor Regulation, Director 3pp 15682 287

8210150090 Forwards statement of consideration of biomedical waste disposal published in FR when NRC adopted 10CFR20 306 Adoption of regulation does not pose unreasonable radiological risk to public health & safety W/o encl
BURNS, B O Regional Operations & Enforcement Division 82/10/07 SCHEUERMANN, K KS Processing Co, Inc 1p 15701 197

8210260534 Forwards Engineering Planning & Mgt, Inc analysis of NRC sponsored fire tests evaluating 20-ft separation criteria.
MOTLEY, D P Electrical Engineering Branch 82/07/29 KNIGHTON, O W Research & Standards Coordination Branch 67pp 15830 193

8210280431 Submits NRC findings re Phibro-Salomon, Inc application for proposed import of 500,000 tons U from Australia, South Africa & other countries Proposal conforms w/std provisions
HODDER, R N Office of International Programs, Director 82/09/26 Office of International Programs, Director 1p 15860 055

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8206060002 Appeals denial of FOIA request for segregable portions of draft NUREG-0844, "Resolution of Unresolved Safety Issues A-3, A-4 & A-5 Re Steam Generator Tube Integrity
UDELL, R A Critical Mass Energy Project 82/06/04 DIRKS, H J Office of the Executive Director for Operations 2pp 15668 333

8207180061 FOIA request for documents re pre-implementation review of NUREG-0737, Item 11 F 2.
CONRAD, J Doc-Search Associates 82/09/01 Division of Rules & Records, 1p 15669 096

8207290410 NUREG/CR-2229 V02
BWR LARGE BREAK SIMULATION TESTS-BWR BLOWDOWN/EMERGENCY CORE COOLING PROGRAM Volume 2-Appendices I-N
LEE, L S General Electric Co FIN 8-3014 GEAP-24962-2, 82/07/13 00 14126 001, Available at NTIS

820820017 Summaries 269th ACRS meeting on 820909-11 in Washington, DC re proposed safety goals, radioactive matl packaging for transport, testing requirements for diesel generators & integrated human factors program plan
SHEKHAN, P ACRS - Advisory Committee on Reactor Safeguards
SL-0278 82/09/21 PALLADINO, N J Commissioners 3pp 15449 236

8209280307 NUREG/BR-0024
MORNING SAFELY IN GAMMA RADIOGRAPHY A TRAINING MANUAL FOR INDUSTRIAL RADIOGRAPHERS
MCQUIRE, S A, PEABODY, C A Office of Nuclear Regulatory Research, Director 82/09/30 168pp

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X
Fiche 30-000, 82/06/28, 8210010008

--8210040379 Submits review of IE insps of operating PWRs related to followup actions identified in NUREG-0138 Sensitivity analyses recommended
GUTLER, W B Plant Systems Branch 77/12/28 EISENHUT, D O Division of Operating Reactors 12pp 15727 285

--8210040396 Submits evaluation of recommendations contained in NUREG-0651, "Evaluation of Steam Generator Tube Rupture Events" Licensees should investigate other techniques to more rapidly determine damage
BAER, R L Safety Program Evaluation Branch 81/02/17 MURLEY, T Division of Safety Technology 26pp 15728 007

--8210240413 Submits evaluation of NUREG-0647, "Transient Response of BWR Designed Reactors" Recommends related studies be combined & specified Priority 2 items implemented by expanding an existing task in TMI action plan
WATTS, R R Division of Safety Technology 80/08/08 BENTON, H R Office of Nuclear Reactor Regulation, Director 43pp 15727 194

--8211030201 Responds to inquiry into status of BWR scram discharge vol pipe break safety concerns NUREG-0803 contains guidance for resolving outstanding issues on plant by plant basis
RUSSELL, S D Director's Office 81/10/02 LEWIS, M J Affiliation Unknown 1p 15730 336

--8210270036 Forwards concurrence on NUREG-0803, "Generic Safety Evaluation re Integrity of BWR Scram Sys Piping" Any significant changes will be provided for consideration
MICHELSON, C Director's Office 81/07/30 EISENHUT, D O Division of Licensing 3pp 15730 053

--8211030201 Responds to inquiry into status of BWR scram discharge vol pipe break safety concerns NUREG-0803 contains guidance for resolving outstanding issues on plant by plant basis
RUSSELL, S D Director's Office 81/10/02 LEWIS, M J Affiliation Unknown 1p 15730 336

--8210510036 Forwards findings & recommendations for J Elin B10115 memo re requirements of preferred or offset power sys
ASHE, F Director's Office 81/04/29 MICHELSON, C Director's Office 4pp 15729 070

--8210924007 Comments on NUREG/CR-1689 Vol 2: "Reactor Safety Study Methodology Application Program Dones 3 PWR Power Plant"
GEMINHO, R L Director's Office 81/09/15 Director's Office 2pp 65589 237

--8210050153 Forwards summary of NUREG/CR-1682, "Electrical rel Insulators in Reactor Accident Environ," used as ref in DFC of Nuclear Regulatory Research comments on safety concerns re pipe breaks in BWR scram sys
DE-TEPANY, H Director's Office 81/06/26 Director's Office 5pp 15729 285

821010223 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors & NUREG-0891, "Nuclear Property Insurance Status & Outlook" Operate rule
KRAE, F B Mississippi Power & Light Co 47FR27371 041 82/09/24 Office of the Secretary of the Commission 1p 15568 019

8210010286 Concur that NUREG-0744, "Resolution of Reactor Vessel Fatig Toughness Safety Issue," need not be reviewed by CRG
STELLO, V Regional Operations & Generic Requirements 82/09/30 ROXTON, H R Office of Nuclear Reactor Regulation, Director 1p 15532 181

8210010307 Package of three comments opposing proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
OIESLER, C W Wisconsin Public Service Corp WITHERS, B D Pacific Gas & Electric Co KELLY, A B American Nuclear Insurers 47FR27371 82/09/28 CHILK, S J Office of the Secretary of the Commission 19pp 15548 289

8210010381 Package of four comments on proposed rule 10CFR50, "Mandatory Property Insurance for Decontamination of Nuclear Reactors" Supports rule
GAYT, J M Louisiana Power & Light Co DELLBY, H M Commonwealth Edison Co ROBERSON, C O Houston Lighting & Power Co 47FR27371 82/09/24 Ducting & Services Branch 22pp 15573 059

8210040311 Forwards Revision 4 to SCP-01-A, "RADICAL Gamma Thermometers as Local Power Measuring Devices for Use in Cores of PWRs," per NUREG-0390
WARING, J P Scandpower, Inc 82/09/29 BERNARD, H Standardization & Special Projects Branch 1p 15586 198

8210050360 NUREG/CR-2792
AN ASSESSMENT OF RESIDUAL HEAT REMOVAL AND CONTAINMENT SPRAY PUMP PERFORMANCE UNDER AIR AND DEBRIS INGESTION CONDITIONS
KAMATH, P S, TANTILLO, T J, SHIFF, H L Create, Inc FIN A-1237 82/09/30 Division of Safety Technology 110pp Available at NRC \$5 50 15625 010

8210050368 NUREG/CR-2905
RAMAN SCATTERING TEMPERATURE MEASUREMENTS FOR WATER VAPOR IN NON-EQUILIBRIUM DISPERSED TWO-PHASE FLOW
AMASTASIA, C M, NETI, S, SMITH, W R Lehigh Univ FIN B-6794 82/09/30 Division of Accident Evaluation 204pp Available at NRC \$7 00 15624 061

8210050388 NUREG/CR-2761
RESULTS OF VORTEX SUPPRESSOR TESTS, SINGLE OUTLET BUMP TESTS, AND MISCELLANEOUS SENSITIVITY TESTS
PADMANABHAN, M Aiden Research Laboratory Sandia Laboratories FIN A-1237 SAND82-7063 82/09/30 Office of Nuclear Reactor Regulation, Director 115pp Available at NRC \$6 50 15625 170

8210050397 NUREG/CR-2606
ANALYSES OF 1/15 SCALE CREARE BYPASS TRANSIENT EXPERIMENTS
KHEFY, L N, DUTTON, L D, COLE, R K Sandia Laboratories FIN A-1115 SAND81-1932 82/09/30 Division of Systems Integration (post B11005) 61pp Available at NRC \$5 00 15625 329

8210050412 NUREG/CR-2920
BEHAVIOR OF REINFORCED CONCRETE SLAB SUBJECTED TO COMBINED PUNCHING SHEAR AND DIAXIAL TENSION
JAU, W C, WHITE, R N, GEROEL, P Cornell Univ 82/09/30 Division of Engineering Technology 103pp Available at NRC \$5 50 15624 266

8210050418 NUREG/CR-2754
CRITICAL REVIEW OF STUDIES ON ATMOSPHERIC DISPERSION IN COASTAL REGIONS
SHEARER, D L, KALEEL, R J TRC Environmental Consultants, Inc Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2384 PNL-4292 82/09/30 Division of Health, Siting & Environment 59pp Available at NRC \$4 75 15625 237

8210050428 NUREG/CR-2897
CALCULATIONS OF HYDROGEN DETONATIONS IN NUCLEAR CONTAINMENTS BY RANDOM CHOICE METHOD
DELICATIGOS, B, GENADRY, M B, FARDIS, H N Massachusetts Institute of Technology FIN B-7005 82/09/30 Division of Engineering Technology 215pp Available at NRC \$7 50 15612 117

8210050431 NUREG-0858
COMPARISON BETWEEN FIELD DATA AND ULTIMATE HEAT SINK COOLING FOND AND SPRAY FOND MODELS
CODELL, R B Division of Engineering 82/09/30 67pp Available at NRC \$5 00 15625 108

8210060004 NUREG/CR-1369 R01
PROCEDURES EVALUATION CHECKLIST FOR MAINTENANCE, TEST AND CALIBRATION PROCEDURES USED IN NUCLEAR POWER PLANTS
BRUNE, R L, WEINSTEIN, M IPT, Inc Sandia Laboratories FIN B-3098 SAND80-7054 82/09/30 Division of Reactor Programs 25pp Available at NRC \$5 50 15636 308

8210060417 NUREG/CR-2260 ERR
Errata, Changing Report Number of NUREG/CR-2260 To NUREG/CR-2680 To, AN ANALYSIS OF PROPOSED INLET FLOW BLOCKAGE EXPERIMENTS USING HAYU-46
EQUO, Inc EGO-2181 82/06/30 Office of Nuclear Regulatory Research, Director 1p 15636 242

- 8210070007 Responds to FOIA request for eight categories of records re steam generators & steam turbines App A documents provided in R Usell FOIA Request 81-313 Forwards documents listed in App B
FELTON, J M Division of Rules and Records 82/08/10 LONG, D J
Winthrop, Stimson, Putnam & Roberts 9pp 15645 063 24X
Fiche 50-000, 82/08/10, 8210070007
- 8203260003 Recommends that STS limits for coolant activity & sampling requirements be incorporated into remaining operating plant Tech Specs w/other substantive change requests Iodine dose problem can be avoided by limiting coolant
JOUSTON, R H Assistant Director For Radiation Protection 82/03/04 NOVAK, T Assistant Director for Operating Reactors
2pp 15645 285
- 8210070029 Partial response to FOIA request for documents re CRDR ETS & all comments, evaluations & documents from BNHL re EIS
Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/14 WEISS, E R
Harmon & Weiss 8pp 15648 004
- 8210070123 Forwards updated responses to comments on 1976 DES, NUREG-0137 re safeguards & fuel cycle info re radwaste shipments, disposal site & licensed burial site included
LOWENBERG, H Office of Nuclear Material Safety & Safeguards, Director CRDR 82-69 82/06/15 LEECH, P Clinch
River Breeder Reactor Program Office 15pp 15648 073
- 8210080015 Addl response to FOIA request for 19 categories of info re nuclear reactor events & safety problems Forwards documents listed in App A Documents in App B completely withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/07/12 UDELL, R A
Critical Mass Energy Project 9pp 15665 027 24X
Fiche 50-000, 82/07/12, 8210080015
- 8210080057 "Cost of Upgrading Capability to Isolate LPHW Main Feedwater Sys in Event of Breaks Inside Containment," final rept. per statement of work for DOE Work Order 20-81-165, "Program for Cost Estimation for Proposed Safety Requirements"
DEARDEN, R G EQ&G, Inc FIN A-6452 R09-2-B2 82/03/19 15pp
15665 168
- 8210080215 Forwards revised IE organizational charts & functional statements for review & comment Reorganizations of 820104 & 29 will be incorporated in NUREG-0325
BLAHU, J L Program Support Branch 82/04/29 LIEBERMAN, J
Enforcement Staff FORTUNA, R Director's Office, Office of Inspection and Enforcement COBB, L I Division of Fuel Facilities, Materials & Safeguards 7pp 15668 261
- 8203040536 Comments on 811218 corrections to facility assessment contained in NUREG-0834 re hearings & discussion of systematic assessment of license performance Revision to NUREG inappropriate issue closed
MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 82/01/04 WESSMAN, R H NRC - No Detailed Affiliation
Given 1p 15668 256 24X Fiche 50-000, 82/07/12, 8210080015
- 8203040538 Forwards performance element summary for Jul 1979-June 1980 in response to ABLB request for testimony on systematic assessment of license performance in general & facility assessment in particular
WESSMAN, R H Director's Office, Office of Inspection and Enforcement 81/12/18 MOSELEY, N C Systematic Assessment of Licensee Performance Review Group 2pp 15668 254 24X
Fiche 50-000, 82/07/12, 8210080015
- 8210080020 Responds to FOIA request for documents re preimplementation of NUREG-0737, Item III F 2 Forwards documents listed
- and Records 82/09/16 CONNOR, L
15649 097
- ntation
- 10
- able
- 8210120092 NUREG/CR-2873 V02
NUCLEAR FUEL CYCLE RISK ASSESSMENT DESCRIPTIONS OF REPRESENTATIVE NON-REACTOR FACILITIES Sections 15-19
SCHNEIDER, K J, BICKFORD, W E, DALINO, P M Battelle Memorial
Institute, Pacific Northwest Laboratory FIN D-2402 PNL-4306
82/09/30 Division of Risk Analysis 361pp Available at NRC
\$9 00 15687 328
- 8210120102 NUREG/CR-2873 V01
NUCLEAR FUEL CYCLE RISK ASSESSMENT DESCRIPTIONS OF REPRESENTATIVE NON-REACTOR FACILITIES Sections 1-14
SCHNEIDER, K J, BICKFORD, W E, DALINO, P M Battelle Memorial
Institute, Pacific Northwest Laboratory FIN D-2402 PNL-4306
82/09/30 Division of Risk Analysis 376pp Available at NRC
\$9 50 15686 313
- 8210120116 NUREG-0748 V02 N08
OPERATING REACTORS LICENSING ACTIONS SUMMARY Data As Of
August 31, 1982 (Orange Book)
* Management Information Branch 82/09/30 355pp 15689 J14
- 8210120119 NUREG-0580 V11 N09
REGULATORY LICENSING STATUS SUMMARY REPORT Data As Of
September 15, 1982 (Blue Book)
* Management Information Branch 82/09/30 63pp 15689 004
- 8210120125 NUREG/CR-2820
RESOLUTION OF SHIPPER-RECEIVER DIFFERENCES
JOHNSTON, J W, BROWNE, R J, STEWART, K B Battelle Memorial
Institute, Pacific Northwest Laboratory FIN D-B103 82/09/30
Division of Facility Operations 117pp Available at NRC \$9 50
15688 328
- 8210130381 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
(NUREG-0891) Imposition of blanket coverage requirement poses restrictive economic hardship on smaller plants
TAYLOR, J M Dairyland Power Cooperative 47FR27371 042 82/09/23
Office of the Secretary of the Commission 2pp 15681 001
- 8210130539 Forwards until comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
(NUREG-0891)
FLYNN, B F Carolina Power & Light Co 47FR27371 044 82/09/24
WOOD, R B Office of State Programs, Director 1p 15682 261
- 8210130550 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
(NUREG-0891) Present requirements re property insurance adequate to assure sufficient funds for decontamination
BARNHAM, C D Carolina Power & Light Co 47FR27371 044 82/09/24
CHILK, B J Office of the Secretary of the Commission 12pp
15682 264
- 8210130554 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
(NUREG-0891)
MITTLER, L L Public Service Electric & Gas Co of New Jersey
47FR27371 043 82/09/24 CHILK, B J Docketing & Services Branch
6pp 15684 001
- 8210150547 NUREG-0750 V15 N05
NUCLEAR REGULATORY COMMISSION ISSUANCES May 1982.
* Division of Technical Information & Document Control 82/09/30 275pp. 15722 001
- 8210150548 NUREG/CR-2404
ANALYZING SAFEGUARDS ALARMS AND RESPONSE DECISIONS
AL-AYAT, R A, JUDD, B R, MCCORD, R K Lawrence Livermore Laboratory
FIN A-0115 UCRL-53034 82/09/30 Division of Facility
Operations 115pp Available at NRC. \$5 00 15726 131
- 8210150549 NUREG/CR-2831
A TEST OF THE CONTROLLABLE UNIT APPROACH (CUA) CONCEPT IN A LOW-ENRICHMENT URANIUM FUEL-FABRICATOR FACILITY
FOSTER, K W Mound Laboratory/Monsanto FIN A-1075 NLM 245
82/10/31 Safeguards Branch 108pp 15724 061
- 8210150550 NUREG/CR-2889
A TECHNICAL TEST DESCRIPTION OF THE NRC LONG-TERM WHOLE RIGD AND CRUD PERFORMANCE TEST
EINZINGER, R E, FISH, R L Hanford Engineering Development
Laboratory, FIN B-2435 HDL/THE 82-32 82/09/30 Division
Engineering Technology 77pp Available at NRC \$5 00 15726 131
- 8210150552 NUREG/CR-2791
METHODOLOGY FOR EVALUATION OF INSULATION DEBRIS EFFECTS
Containment Emergency Bump Performance, Unresolved Safety
Issue A-43
WYBICKI, J, KOLBE, R Sandia Laboratories FIN A-1296 SAND82-01
82/09/30 Division of Safety Technology 271pp Available at
NRC. \$8.00 15728 005

8210150553 NUREQ/CR-0030
SYNOPSIS ON UNSATURATED FLOW AND TRANSPORT MODELING
ANDERSON, E. M., GEE, G. W., NELSON, R. W. Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2220 PNL-SA-10325 82/09/30
Division of Waste Management 337pp Available at NRC \$7 00
15725 156

8210150556 NUREQ/CR-2885
MECHANISM AND CORRELATION OF DROPLET ENTRAINMENT AND
DEPOSITION IN ANNUAL TWO-PHASE FLOW
KATAGAKI, I., ISHII, M. Argonne National Laboratory FIN A-2026
AL-22-44 82/09/30 Division of Accident Evaluation 74pp
5725 681

8210150537 NUREQ/CR-2839
EVALUATION OF AIRCRAFT CRASH HAZARDS FOR NUCLEAR POWER
PLANTS
JIT, C. A., LIN, H. C., VAN ERP, J. B. Argonne National Laboratory FIN
AL-2276 AL-CT-81-32 82/09/30 Division of Health, Siting &
Environment 120pp 15723 294

8210150560 NUREQ/CR-0169 V20
LEFT EXPERIMENTAL MEASUREMENTS UNCERTAINTY ANALYSIS VOLUME
11 FLUID VELOCITY MEASUREMENT USING PULSED NEUTRON
ACTIVATION
LIESBURN, D. J., TAYLOR, D. J. EG&G, Inc. FIN A-6043 EG-2037 V20
82/09/30 Division of Accident Evaluation 32pp 15747 296

8210150564 NUREQ/CR-2874 VO1
HIGH-TEMPERATURE GAS-COOLED REACTOR SAFETY STUDIES FOR THE
DIVISION OF ACCIDENT EVALUATION Quarterly Progress Report,
January 1-March 31, 1982
TALLS, J., CLAPP, N. E., CLEVELAND, J. C. Oak Ridge National Laboratory
FIN B-0122 ORNL/TM-8443/V1 82/09/30 Division of Accident
Evaluation 19pp 15716 113

8210150567 NUREQ/CR-2183
DISPERSED FILM FLOW BOILING OF HIGH PRESSURE WATER IN A ROD
BUNDLE
MORRIS, D. G., MULLINS, C. D., YODER, O. L. Oak Ridge National Laboratory
FIN B-0123 ORNL/TM-7864 82/09/30 Division of Accident
Evaluation 89pp 15716 246

8210150569 NUREQ/CR-2719
EVALUATION OF INSERVICE INSPECTIONS OF GREASED PRESTRESSING
TENDONS
DOUGAN, J. R. Oak Ridge National Laboratory FIN A-7044
ORNL/TM-8278 82/09/30 Division of Engineering Technology
16pp 15716 169

8210150571 NUREQ/CR-2730
HYDROGEN BURN SURVIVAL PRELIMINARY THERMAL MODEL AND TEST
RESULTS
KULLBACK, H. H., RATZEL, A. C., KEMPKA, S. N. Sandia Laboratories FIN
A-1270 SAND82-1150 82/09/30 Division of Accident Evaluation
31pp 15716 132

8210150574 NUREQ/CR-2898
REINFORCED CONCRETE CONTAINMENT SAFETY UNDER HYDROGEN
EXPOSURE LOADING
FACCHINI, M., MACAR, A., DELICATSIS, M. Massachusetts Institute of
Technology FIN B-7085 82/09/30 Division of Engineering
Technology 222pp Available at NRC \$7 50 15722 252

8210150577 NUREQ/CR-2000 VO1 N8
LIKESSE EVENT REPORT (LER) COMPILATION For Month Of
August 1982
Oak Ridge National Laboratory FIN B-1583 ORNL/NSIC-200
82/09/30 Director's Office 160pp 15723 113

8210150592 NUREQ/CR-2922
COMPARISON OF QUICK PREDICTIONS WITH RESULTS OF SELECTED
RECENT AEROSOL BEHAVIOR EXPERIMENTS
JORDAN, H., SCHUMACHER, P. M., GIESEKE, J. A. Battelle Memorial
Institute, Columbus Laboratories FIN A-4063 BMI-2099 82/09/30
Office of Nuclear Regulatory Research, Director 37pp 15726 324

8210150518 Responds to 820805 ltr re unresolved issues from 820615 ltr
re inadequate requirements developed per TMI Item 1.D.1
Assignment of responsibility for human factors within NRC &
concept of operator integrity addressed
CONRAD, H. R. Office of Nuclear Reactor Regulation, Director
82/09/16 BHEEHY, E. J. Affiliation Unknown 29pp 15758 207.

8210150588 Informs that response to 820615 ltr incomplete in areas of
human factor evaluation of ADs & ability of operator to act
untrained.
SEEHY, E. J. Affiliation Unknown 82/08/05 PALLADINO, N. J.
Consultants, Bpp. 15758 234

8210210014 NUREQ/CR-2923
NSPEC USER'S MANUAL
JORDAN, H., SCHUMACHER, P. M., GIESEKE, J. A. Battelle Memorial
Institute, Columbus Laboratories FIN A-4063 BMI-2100 82/09/30
Office of Nuclear Regulatory Research, Director 53pp Available
at NRC \$4 75 15784 324

8210210024 NUREQ-0940 VO1 NO1-2
ENFORCEMENT ACTIONS SIGNIFICANT ACTIONS RESOLVED Quarterly
Progress Report, January-June 1982
* Director's Office, Office of Inspection and Enforcement
82/09/30 250pp Available at NRC \$7 50 15781 187

8210210037 NUREQ/CR-2673
EVALUATION OF THERMAL DEVICES FOR DETECTING IN-VESSEL
COOLANT LEVELS IN PHRS
HARDY, J. E., DAVIS, C. E., TURNAGE, K. O. Oak Ridge National Laboratory
FIN B-0401 ORNL/TM-8306 82/09/30 Division of Accident
Evaluation 73pp 15773 295

8210210039 NUREQ/CR-2609
THERMAL-HYDRAULIC TEST FACILITY BUNDLE 3 IN-CORE
INSTRUMENTATION AND OPERATING HISTORY
DITTEL, J. Oak Ridge National Laboratory FIN B-0125 ORNL/NUREG 75
82/09/30 Division of Accident Evaluation 104pp 15774 006

8210210046 NUREQ/CR-2914
CORRELATION OF LIGNITE BEDS FOR FAULT IDENTIFICATION IN THE
MISSISSIPPI EMBAYMENT AREA OF WESTERN KENTUCKY
COBB, J. C., WILLIAMS, D. A. Kentucky, State of FIN B-5972 82/09/30
Division of Health, Siting & Environment 36pp Available at
NRC \$4 50 15786 012

8210210051 NUREQ/CR-2909
PALEOZOIC GEOLOGY OF THE NEW MADRID AREA
SCHMALD, H. R. Illinois, State of * Illinois, Univ. of,
Urbana-Champaign FIN B-6291 82/09/30 Division of Health,
Siting & Environment 69pp Available at NRC \$5 00 15785 105

8210210054 NUREQ/CR-2444 VO1
PHR FLECHT SEASET 21-ROD BUNDLE FLOW BLOCKAGE TASK DATA
AND ANALYSIS REPORT, NRC/EPRI/WESTINGHOUSE REPORT NO. 11
LOFTUS, H. J., HOCHREITER, L. E., LEE, N. Westinghouse Electric Corp
FIN B-6204 EPRI NP-2014 82/09/30 Division of Accident
Evaluation 560pp 15783 001

8210210329 Forwards proposed proprietary Revision 3 to Topical Rept
EDR-1(P)-A, "Ederers Nuclear Safety-Related Extra-Safety &
Monitoring (X-SAM) Cranes " Rept withheld (ref 10CFR2 790)
CLARK, C. W. Ederer, Inc. 82/10/08 THOMAS, C. Standardization &
Special Projects Branch 2pp 15765 296

8210220047 Proposes to submit by end of CY82, evaluation of ACRS 820818
recommendations re control room habitability & NRC plans
for implementing design improvements
DIRCKS, H. J. Office of the Executive Director for Operations
82/09/17 BHECHMON, P. S. ACRS - Advisory Committee on Reactor
Safeguards 3pp 15786 219

8210220048 Comments on ACRS 820818 ltr re control room habitability
Response should address burden of new requirements on
licensees, limited NRC budget & overall contribution to total
risk
GOODHILL, E. F. Technical Support Branch 82/08/24 MATTHEW, R. J.
Division of Systems Integration (post 81005) 3pp 15784 222

8210220154 NUREG/CR-2444 V02
PWR FLECHT SEASET 21-ROD BUNDLE FLOW BLOCKAGE TASK DATA AND
ANALYSIS REPORT, NRC/EPRF/WESTINGHOUSE REPORT NO. 11
LUTUS, M. J., HOCHREITER, L. E., LEE, H. Westinghouse Electric Corp.
EPR1 NP-2014 82/09/30 Division of Accident Evaluation 406pp
Available at NRC \$15.00 \$5796.128

8210220353 Comments on proposed rule 10CFR50 re mandatory property
insurance for decontamination of nuclear reactors
(NUREG-0891) Insurance problems should remain responsibility
of utility & NRC should not impose mandates
OLKON, D. W. South Carolina Electric & Gas Co. 47FR27371 046
82/10/11 CHILK, S. J. Office of the Secretary of the Commission
2pp 15776.271

8210250030 Forwards NUREG/CR-2927, "Nuclear Power Plant Electrical
Cable Damageability Experiments." Potential problem re
cable failures at temps less than min temps required for
LOCA atmosphere should be brought to attention of ASLB
NOTLEY, D. P. Electrical Engineering Branch 82/09/30 KNOTTON, C. W.
Research & Standards Coordination Branch 1p 15808.271

--8210250033 Forwards NUREG/CR-2927, "Nuclear Power Plant Electrical
Cable Damageability Experiments."
LUKENS, L. t. Sandia Laboratories 82/09/20 NOTLEY, D. P.
Electrical Engineering Branch 41pp 15808.272

8210260206 NUREG/CR-2710
MASS FLOW MEASUREMENTS UNDER PWR REFLOOD CONDITIONS IN A
DOWNCOMER AND AT A CORE BARREL VENT VALVE LOCATION
HARDY, J. E. Oak Ridge National Laboratory FIN D-0413
ORNL/TM-8331 82/09/30 Division of Accident Evaluation 46pp
15831.001

8210260211 NUREG/CR-2877
INVESTIGATION OF CABLE DETERIORATION IN THE CONTAINMENT
BUILDING OF THE SAVANNAH RIVER NUCLEAR REACTOR
GILLEN, K. T., CLOUGH, R. W., JONES, L. H. Sandia Laboratories FIN
A-1051 SAND81-2613 82/09/30 Division of Engineering
Technology 42pp 15831.048

8210260215 "TMI Action Plan Tracking Sys." 820630 issue
KING, M. Office of Resource Management, Director 82/06/30 159pp
15831.227

8204300098 SECY-82-142
Requests approval of draft Rept to Congress on AD
(NUREG-0090) for Oct-Dec 1981
DIRCKS, W. J. Office of the Executive Director for Operations
82/04/02 40pp 15836.225

8210270106 Forwards request for OMB review & supporting statement re
NUREG-0906, "Guidance for Implementation of SRP Rule," per
10CFR50 34(g) amend
NORRY, P. G. Office of Administration 82/10/20 SCURRY, N. Office
of Management & Budget 1p 15832.320

8210270322 SECY-82-407
Advises of issues remaining from 820108 meeting re
instrumentation for detection of inadequate core cooling in
PWRs Requests action on update recommendations for
implementation of NUREG-0737, Item 11 F 2
DIRCKS, W. J. Office of the Executive Director for Operations
82/10/07 12pp 15831.323

8210270331 NUREG-0267 R01
PRINCIPLES AND PRACTICES FOR KEEPING OCCUPATIONAL RADIATION
EXPOSURES AT MEDICAL INSTITUTIONS AS LOW AS REASONABLY
ACHIEVABLE
BRODSKY, A. Division of Facility Operations 82/10/31 90pp
Available at NRC \$3.50 15848.022

8210270338 NUREG/CR-2759
A PARAMETRIC STUDY OF CONTAINMENT EMERGENCY GUMP
PERFORMANCE RESULTS OF VERTICAL OUTLET GUMP TESTS
KREIN, M. S., WEBSTER, M. J., STROM, P. G. Sandia Laboratories FIN
A-1296 SAND82-7062 82/10/31 Division of Engineering
Technology 113pp Available at NRC \$5.50 15847.271

8210270371 Summary of ACRS Subcommittee on Reactor Radiological Effects
820720 meeting in Washington, DC re methods for reducing
radiation exposure, exposure histories at PWRs & status of
NUREG-0761, "Radiation Protection Plans for Licensees"
* ACRS - Advisory Committee on Reactor Safeguards 82/09/17
ACRS - Advisory Committee on Reactor Safeguards 17pp 15835.006

CORRESPONDENCE WITH OTHER ORGANIZATIONS

8208190233 IE Info Notice 80-35, Suppl. 1, "Leaking & Dislodged 1-125
Implant Seeds." Svc list encl
COBBL, L. I. Division of Fuel Facilities, Materials & Safeguards
82/10/06 Consolidated Edison Co. of New York 65pp 15761.1250
24X Fiche 50-000, 82/10/06, 8208190233

8208190238 IE Bulletin 82-03, "Stress Corrosion Cracking in Thick-
Wall, Large-Diameter, Stainless Steel Recirculation Sys
Piping at BWR Plants." Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and
Enforcement 82/10/14 Consolidated Edison Co. of New York
115pp 15810.125 24X Fiche 50-000, 82/10/14, 8208190238

8104080309 Std order for DOE work "Program for Cost Estimation for
Proposed Safety Requirements." issued to ID Operations Div
Statement of work encl
GRENIER, B. L. Office of Nuclear Reactor Regulation, Director 1-1/2
A-6452-1 20-81-163 81/03/12 6pp 15665.183

--8210080054 Forwards "Cost of Upgrading Capability to Isolate (PHR) Main
Feedwater Sys in Event of Breaks Inside Containment," final
rept. in response to statement of work in TE Murley 810616
1tr re INEL technical assistance to NRR
SAFFELL, B. F. EOGG, Inc. FIN A-6452 SAFF-155-82 82/04/14
SOLECKI, J. E. Energy, Dept. of Idaho Operations Office 1p
15665.167

8210120378 Forwards request for OMB review & supporting statement re
reporting & recordkeeping requirements of 10CFR73 concerning
physical protection of plants & materials
NORRY, P. G. Office of Administration 82/10/08 SCURRY, N. Office
of Management & Budget 1p 15692.223

8210120388 Forwards request for OMB review & supporting statement re
final amend to 10CFR71.12 concerning general license for
shipment in packages approved for use by another person
NORRY, P. G. Office of Administration 82/10/06 SCURRY, N. Office
of Management & Budget 1p 15692.242

8210120402 Responds to approval request for info collection re
10CFR150 Request approved through 850630 under OMB Number
3150-0032, per Paperwork Reduction Act.
SCURRY, N. Office of Management & Budget OMB 3150-0032 82/10/18
SCOTT, S. Document Management Branch 2pp 15692.250

8210120404 Responds to approval request for info collection re
licensing of source mat., 10CFR40 Request approved through
830730 under OMB Number 3150-0020, per Paperwork Reduction
Act
SCURRY, N. Office of Management & Budget OMB 3150-0020 82/04/18
SCOTT, S. Document Management Branch 2pp 15692.252

8210120581 Transcript of 820918 public meeting in Washington, DC re
FEMA briefing on offsite appraisals program Pp 1-43
Viewgraphs encl
* Commissioners 82/09/18 87pp 15685.232

8210120599 Staff requirements memo re FEMA 820917 briefing on offsite
appraisals program for commercial nuclear power plants FEMA
should provide NRC w/info re availability of emergency plans
& public broadcasts in foreign language
CHILK, S. J. Office of the Secretary of the Commission 820918
82/09/24, BICKWIT, L. Office of the Executive Director for
Operations DIRCKS, W. J. Office of the General Counsel 1p
15672.349

8210150236 Forwards 10CFR2 206, 10CFR2 202, supplementary matl
accompanying issuance of original rule in 1974, 1977 amend &
FR notice re 10CFR2 206 procedures
BURNS, S. Regional Operations & Enforcement Division 82/07/18
GREENE, K. Federal Emergency Management Agency 8pp 15706.012

8210220072 Informs that proposed rule on radiological protection
activities coordination plan will be reviewed within next
few months for congruence w/NRC/INPO umbrella memorandum of
agreement re plant evaluations
DIRCKS, W. J. Office of the Executive Director for Operations
82/09/20 WILKINSON, E. P. Institute of Nuclear Power Operations
2pp 15786.245

--8208010019 Informs of acceptability of encl draft App. 3, "Coordination
Plan for NRC/INPO Radiological Protection Activities," to
NRC/INPO umbrella memorandum of agreement re plant
evaluations
WILKINSON, E. P. Institute of Nuclear Power Operations, 82/09/20
DIRCKS, W. J. Office of the Executive Director for Operations
15786.246

21020531 Forwards requests for OMB review & supporting statement re proposed revisions to 10CFR30.40 & 70 specifying licensee responsibility for nuclear mats & procedures for termination of specific licenses
SURREY, P O Office of Administration 02/10/22 SURREY, N Office of Management & Budget 1p 15814 333

21020544 Forwards request for OMB review & Congressional info collection request re economic & worker safety aspects of problem concerning steam generator tube integrity (generic ltr)
SURREY, P O Office of Administration 02/10/22 SURREY, N Office of Management & Budget 1p 15814 325

21020706 Forwards request for OMB review & supporting statement re NUREG-0905, "Guidance for Implementation of SRP Rule," per 10CFR50 34(g) amend
SURREY, P O Office of Administration 02/10/20 SURREY, N Office of Management & Budget 1p 15832 320

21020716 Responds to approval request for info collection re 10CFR35 27 concerning records of teletherapy inaps & servicing Request approved through 830630 under OMB Number 3150-0010, per Paperwork Reduction Act
SURREY, N Office of Management & Budget OMB 3150-0010 02/10/08
SOTT, S Document Management Branch 2pp 15832 342

21020719 Responds to approval request for info collection re Mark 1 containment program Request approved through 851031 under OMB Number 3150-0091, per Paperwork Reduction Act
SURREY, N Office of Management & Budget OMB 3150-0091 02/10/08
SOTT, S Document Management Branch 2pp 15832 344

210207301 Forwards comments on Aug 1982 draft FEMA planning guidance for preparation of federal radiological emergency response plans, per 820920 memo NRC needs to continue to work w/FEMA in defining role as cognizant federal agency
DENTON, H R Office of Nuclear Reactor Regulation, Director 02/10/15
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp 15836 330

--210207304 Requests comments on planning guidance for preparation of federal radiological response plan by 821015 Results of review will be provided for consideration & comment
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 02/09/20 DENTON, H R Office of Nuclear Reactor Regulation, Director HAYNES, R C Region 1, Office of Director O'REILLY, J P Region 2, Office of Director 1p 15835 336

210209450 Forwards, for info, draft rept & apps on pressurized thermal shock Completed rept will form basis of Commission paper for 821030 W/o encl
LAINAS, G C Assistant Director for Operating Reactors 02/09/28
MOSKINS, P Atomic Industrial Forum 2pp 15863 181

8210010226 Package of two comments opposing proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
SANDERS, W L Alabama Power Co GOODMAN, L Affiliation Unknown 47FR27371 02/09/27 CHILK, S J Office of the Secretary of the Commission 7pp 15568 021

8210010230 Package of three comments on proposed rule 10CFR50 re licensed operator staffing at nuclear power units
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W O Northeast Utilities 47FR38135 02/09/29
Docketing & Services Branch 13pp 15568 248

8210010232 Package of three comments opposing proposed rule 10CFR50 re licensed operator staffing at nuclear power units
GIESLER, C W Wisconsin Public Service Corp SMITH, J E American Nuclear Society SMITH, J E Duke Power Co 47FR38135 02/09/29
Docketing & Services Branch 11pp 15574 062

8210010293 Comments on proposed rule 10CFR50 re licensed operator staffing at nuclear power units Requirement to have two senior reactor operators on shift should be reconsidered & implementation date delayed for 1 yr
HOUGHTON, T C KMC, Inc 47FR38135 008 02/09/27 CHILK, S J Office of the Secretary of the Commission 14pp 15569 197

--8207050005 Informs that vendor has been working closely w/utilis & NRC in developing personnel requirements for operators of nuclear power plants NRC should issue regulations or guidance & not dictate means of meeting requirements
KNUTH, D F KMC, Inc 02/07/13 PALLADINO, N Commissioners 9pp 15569 202

8210010302 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors Supports rule
SPENCER, M D Texas Utilities Generating Co 47FR27371 035 02/09/22 Office of the Secretary of the Commission 2pp 15568 308

8210010307 Package of three comments opposing proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors
GIESLER, C W Wisconsin Public Service Corp WITHERS, D D Pacific Gas & Electric Co KELLY, A B American Nuclear Insurers 47FR27371 02/09/28 CHILK, S J Office of the Secretary of the Commission 19pp 15568 289

8210010310 Comments on proposed rule 10CFR50 re staffing at nuclear power plants Opposes rule
LEWIS, M I Lewis, M 47FR38135 006 02/09/10 Office of the Secretary of the Commission 1p 15568 264

8210010322 Comments on proposed rule 10CFR50 re licensed operator staffing at nuclear power units Comment period should be extended 6 months, during which time NRC should introduce additional evidence to justify proposed rule
POPEO, D J Washington Legal Foundation 47FR38135 007 02/09/27
Docketing & Services Branch 5pp 15574 035

8210010374 Package of two comments opposing proposed rule 10CFR50, "Mandatory Property Insurance for Decontamination of Nuclear Reactors"
PARKYN, J D Affiliation Unknown EDUCY, A R Yankee Atomic Electric Co 47FR27371 02/09/24 Docketing & Services Branch 5pp 15573 090

8210010381 Package of four comments on proposed rule 10CFR50, "Mandatory Property Insurance for Decontamination of Nuclear Reactors" Supports rule
WYATT, J M Louisiana Power & Light Co DELLSY, H K Commonwealth Edison Co ROBERTSON, C O Houston Lighting & Power Co 47FR27371 02/09/24 Docketing & Services Branch 22pp 15573 037

8210120147 Responds to 820830 ltr expressing concern re final version of 10CFR61, "Licensing Requirements for Land Disposal of Radwaste," De minimis issue for managing low level radwaste will be addressed within next few yrs
MARTIN, J B Division of Waste Management 02/09/21 HARRIS, B J Health Physics Society 2pp 15692 177

8210120173 Forwards minutes of 820729 briefing on 10CFR60 W/o encl
BELL, M J High Level Waste Technical Development Branch 02/08/31
DOHLINGER, L H Louisiana, State of LIEBIGLO, W C Affiliation Unknown CAHL, P C Environmental Protection Agency 4pp 15692 205

R PROPOSED RULE

207140650 Transcript of 820615 public meeting re certification of radiographers (Region 5) in Oakland, CA Pp 1-99 Exhibits
encl
Commissioners 02/06/15 121pp 13847 206

8210010185 Comments on proposed rule 10CFR50 re fitness for duty Rule should be altered to require that any individual substantially injured by licensee application of rule be afforded adequate opportunity to rebut info
BLACKMON, R F Affiliation Unknown 47FR33980 024 02/09/24
Docketing & Services Branch 13pp 15568 030

8210010190 Comments on proposed rule 10CFR50 re fitness for duty of nuclear power plant personnel Opposes rule
ROBERTSON, D H Affiliation Unknown 47FR33980 023 02/09/27
Docketing & Services Branch 1p 15568 020

8210010218 Comments on proposed rule 10CFR50 re fitness for duty of nuclear power plant personnel Opposes rule
SMITH, J E American Nuclear Society 47FR33980 026 02/09/27
Docketing & Services Branch 2pp 15568 028

8210010223 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors & NUREG-0891, "Nuclear Property Insurance Status & Outlook" Synopsis rule.
YORK, F B Mississippi Power & Light Co. 47FR27371 041 02/09/24
Office of the Secretary of the Commission 1p 15568 019

8210130270 Package of three comments supporting proposed rule 10CFR50, "Applicability of License Conditions & Tech Specs in Emergency"
CLAYTON, F L Alabama Power Co HULLER, G E Illinois Power Co
PARKYN, J D Affiliation Unknown 47FR35996 82/10/04 CHILK, S J
Office of the Secretary of the Commission 5pp 15679 004

8210130277 Package of two comments opposing proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
O'TOOLE, J D Consolidated Edison Co of New York POPEO, D J
Washington Legal Foundation 47FR33980 82/10/05 CHILK, S J
Office of the Secretary of the Commission 11pp 15678 355

8210130282 Package of three comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
JENIS, W H Detroit Edison Co GIESLER, C W Wisconsin Public Service Corp KEARNEY, J J Edison Electric Institute 47FR33960
82/10/04 CHILK, S J Office of the Secretary of the Commission 14pp 15678 264

8210130331 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors (NUREG-0871) [Imposition of blanket coverage requirement poses restrictive economic hardship on smaller plants]
TAYLOR, J W Maryland Power Cooperative 47FR27371 042 82/09/29
Office of the Secretary of the Commission 2pp 15681 001

8210130391 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected area Existing program adequate Transferring authority to federal level will not improve effort
LUNDVALL, A E Baltimore Gas & Electric Co 47FR33980 027
82/09/30 CHILK, S J Office of the Secretary of the Commission 2pp 15681 004

8210130396 Comments on proposed rule 10CFR50 re Fitness for duty of personnel w/unescorted access to protected areas Great latitude for implementation would provide better end product than rule that defies compliance Opposes rule
ANDONINI, O C Arizona Public Service Co 47FR33980 028 82/09/27
Docketing & Services Branch 4pp 15681 021

8210130399 Package of 10 comments opposing proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
KNUTH, D F KMC, Inc UHRIG, R E Florida Power & Light Co
COUNSELL, W G Northeast Utilities 47FR33980 82/10/04 CHILK, S J
Office of the Secretary of the Commission 33pp 15681 128

8210130402 Comments on proposed rule 10CFR50, "Licensed Operator Staffing at Nuclear Power Units" Requirement to have senior reactor operator domiciled to control room would not contribute to overall plant safety
DELGEORGE, L O Commonwealth Edison Co 47FR38135 017 82/09/27
Docketing & Services Branch 1p 15682 064

8210130433 Comments on proposed rule 10CFR50 "Licensed Operator Staffing at Nuclear Power Units" Need for proposed rule has not been adequately established
HELFRIICH, R E Yankee Atomic Electric Co 47FR38135 021 82/09/27
Docketing & Services Branch 4pp 15682 055

8210130521 Package of two comments on proposed rule 10CFR50, "Licensed Operator Staffing at Nuclear Power Plants"
MILLS, L M Tennessee Valley Authority VANDEWALLE, D J Consumers Power Co 47FR38135 82/10/04 Docketing & Services Branch 6pp 15682 355

Comments on proposed rule 10CFR50, "Applicability of License Tech Specs in Emergency" Supports rule
Defense, Dept of, Defense Nuclear Agency 47FR35996 006
Tech Sec 15683 001

8210130554 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors (NUREG-0871)
MITTLER, L L Public Service Electric & Gas Co of New Jersey
47FR27371 043 82/09/24 CHILK, S J Docketing & Services Branch 5pp 15684 001

8210130586 Comments on proposed rule 10CFR50, "Licensed Operator Staffing at Nuclear Power Units" Min staffing table should be modified to indicate two-operator requirement for two-unit, one-control room plant
FAY, C W Wisconsin Electric Power Co 47FR38135 018 82/09/27
CHILK, S J Office of the Secretary of the Commission 2pp 15679 088

8210130594 Comments on proposed rule 10CFR50, "Licensed Operator Staffing at Nuclear Power Units" Due to difficulties in obtaining qualified personnel, effective date for rule should be extended to 840101
THORPE, J R General Public Utilities - OPU Service Corp 47FR38135 016 82/09/28 CHILK, S J Office of the Secretary of the Commission 1p 15679 116

8210130599 Package of two comments opposing proposed rule 10CFR50 "Licensed Operator Staffing at Nuclear Power Units"
TUCKER, H B Duke Power Co MATTING, J J Sacramento Municipal Utility District 47 FR38135 82/09/30 Docketing & Services Branch 5pp 15679 050

8210220226 Comments on proposed rule 10CFR34 providing third party certification of radiographers Measure would be excellent step in direction of safety
LOH, R L Associated Technologies, Inc 47FR19152 090 82/05/11
JONES, J A Office of the Secretary of the Commission 1p 15776 209

8210220246 Comments re proposed rule 10CFR34 providing for third party radiographic certification Opposes rule
THOMPSON, V J Vester J Thompson, Jr, Inc 47FR19152 081
82/05/21 GODWIN, A V Alabama, State of 1p 15776 199

8210220256 Comments on proposed rule 10CFR34 providing for certification of radiographers Supports rule
SACKETT, M H Affiliation Unknown 47FR19152 087 82/06/08
JONES, J A Office of Nuclear Regulatory Research, Director 3pp 15776 183

8210220285 Package of two comments opposing proposed rule 10CFR50 re fitness for duty
COLLINS, R M Bechtel Corp FLYNN, S F Carolina Power & Light Co 47FR33980 82/10/07 Docketing & Services Branch 5pp 15775 076

8210220301 Comments on proposed rule 10CFR50 allowing waiver of Tech Specs during emergency situation if necessary to protect health & safety of public Supports rule
WITHERS, B D Portland General Electric Co 47FR35996 011
82/10/05 Docketing & Services Branch 1p 15776 104

8210220306 Comments on proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency Applauds rule for providing leeway to protect health & safety of public Deplors need for rule which should be self-evident
GODDMAN, L S Affiliation Unknown 47FR35996 010 82/10/07
Docketing & Services Branch 2pp 15776 179

8210220316 Package of five comments on proposed rule 10CFR34 providing for third party radiographic certification
HAMILTON, J F Oklahoma Steel Castings Co MODES, M C Universal Technical Testing Laboratories, Inc MCINNIS, E L Jacksonville Shipyards, Inc 47FR19152 82/10/08 JONES, J A Office of Nuclear Regulatory Research, Director 17pp 15776 128

8210220321 Package of two comments on proposed rule 10CFR34 providing for certification of radiographers
HICKLICH, R M Rockwell International Corp BRADLEY, F J New York, State of 47FR19152 82/10/08 JONES, J A Office of Nuclear Regulatory Research, Director 7pp 15776 170

8210220326 Package of two comments on proposed rule 10CFR50 re licensed operator staffing at nuclear power plants
MITTLER, L L Public Service Electric & Gas Co of New Jersey
PRAET, C M Power Authority of the State of New York 47FR38135 82/10/07 CHILK, S J Office of the Secretary of the Commission 2pp 15776 045

8210220333 Comments on proposed rule 10CFR50 re licensed operator staffing Rule lacks true applicability to criteria of TH1 lessons learned & ignores complexity, range of different facilities & human factor issue of size of control room
PARKYN, J D Affiliation Unknown 47FR38135 025 82/09/26
Docketing & Services Branch 2pp 15776 181

8210220331 Package of three comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
SCIERSON, C O Houston Lighting & Power Co DALE, L F Mississippi
Power & Light Co VANDEWALLE, D J Consumers Power Co 47FR33980
82/10/06 CHILK, S J Office of the Secretary of the Commission
15pp 15776 132

8210220339 Comments on proposed rule 10CFR50 re licensed operator staffing shared control room w/identical layout & controls for each unit of multi-unit stations proposed
KAVESON, D R Cleveland Electric Illuminating Co 47FR33135 022
82/09/25 Docketing & Services Branch 1p 15776 028

8210220342 Forwards comments on proposed rule 10CFR34 W/o encl
FAULICK, L R Pipe Fabrication Institute 47FR19152 086 82/09/09
KOVES, J A Office of Nuclear Regulatory Research, Director 1p
15776 191

8210220348 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas Proposed rule should be coordinated w/ANSI/ANS 3.3 screening requirements
BRADBURY, R B Stone & Webster Engineering Corp 47FR33980 043
82/10/04 Docketing & Services Branch 3pp 15776 268

8210220353 Comments on proposed rule 10CFR50 re mandatory property insurance for decontamination of nuclear reactors (NRC-89-1) Insurance problems should remain responsibility of utility & NRC should not impose mandates
DIXON, D W South Carolina Electric & Gas Co 47FR27371 046
82/10/11 CHILK, S J Office of the Secretary of the Commission
2pp 15776 271

8210220359 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas Most practical approach would be issuance of general policy statement rather than rule
WESBURN, D W Public Service Co of Colorado 47FR33980 056
82/10/04 CHILK, S J Office of the Secretary of the Commission
1pp 15776 257

8210220366 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas Rule not necessary
CURTIS, H H Pennsylvania Power & Light Co 47FR33980 057
82/10/07 MOYLE, J C Office of the Secretary of the Commission
2pp 15779 199

8210220372 Package of four comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
EDWARDS, D W Yankee Atomic Electric Co THORPE, J R General Public Utilities - OPV Service Corp GARY, R J Texas Utilities Generating Co 47FR33980 82/10/12 Docketing & Services Branch 13pp
15779 338

8210220373 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas Opposes rule
LEASBURG, R H Virginia Electric & Power Co 47FR33980 063
82/10/08 Docketing & Services Branch 2pp 15779 182

8210220375 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas Current measures practiced throughout industry adequate w/o use of breath & blood tests
SOCHER, J E Gulf States Utilities Co. 47FR33980 062 82/10/04
Docketing & Services Branch 3pp 15779 179

8210220379 Comments on proposed rule 10CFR60 re technical criteria for geologic repositories for high level radioactive waste Overly restrictive & specific performance aids not necessary
MINTING, L M American Nuclear Society 46FR35280, 82/10/09
CHILK, S J Office of the Executive Director for Operations 3pp
15779 171

8210220383 Package of three comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
REYNOLDS, N S Debevoise & Liberman DELGROE, L O Commonwealth Edison Co MAIER, J E Rochester Gas & Electric Co 47FR33980
82/10/05 CHILK, S J Office of the Secretary of the Commission
2pp 15779 391

8210220395 Package of three comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
MAYNARD, P Y Florida Power Corp CRANE, P A Pacific Gas & Electric Co MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 47FR33980 82/10/07 CHILK, S J Office of the Secretary of the Commission 10pp 15778 248

8210220403 Package of two comments on proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency
KRESTER, O L Kansas Gas & Electric Co FUENTE, E S Mississippi State of 47FR35996 82/10/13 Docketing & Services Branch
2pp 15779 164

8210220409 Petition for exemption from scheduler requirements of proposed rule 10CFR50 re hydrogen control
UTLEY, E E Carolina Power & Light Co 49FR65466 82/10/11
CHILK, S J Office of the Secretary of the Commission 4pp
15779 207

8210290234 Package of four comments supporting proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations
* LeDoeuf, Lamb, Leiby & MacRae GIESLER, C W Wisconsin Public Service Corp FISHER, C R GA Technologies, Inc /General Atomic Co 47FR35996 82/10/21 CHILK, S J Office of the Secretary of the Commission 8pp 15853 267

8210290237 Comments on proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations Rule vague & unquantified
BRADBURY, R B Stone & Webster Engineering Corp 47FR33996 026
82/10/18 Docketing & Services Branch 2pp 15853 179

8210290239 Package of two comments opposing proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
SHIELDS, S W Public Service Co of Indiana, Inc MUSOLF, D Northern States Power Co 47FR33980 82/10/18 CHILK, S J Office of the Secretary of the Commission 11pp 15853 239

8210290240 Package of six comments supporting proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations
ZIMMO, J, LORIO, P Utility Workers Union of America MARSHALL, J R Arkansas Power & Light Co 47FR35996 82/10/18 CHILK, S J Office of the Secretary of the Commission 13pp 15853 182

8210290242 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas Utility already have related programs
SZALAY, R Atomic Industrial Forum 47FR33980 070 82/10/22
Docketing & Services Branch 2pp 15853 265

8210290244 Comments on proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations Opposes rule
EDDLEMAN, W Affiliation Unknown 47FR35996 021 82/10/14
Office of the Secretary of the Commission 3pp 15853 254

8210290245 Package of two comments supporting proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations
DIXON, D W South Carolina Electric & Gas Co DELGROE, L O Commonwealth Edison Co 47FR35996 82/10/19 CHILK, S J Office of the Secretary of the Commission 5pp 15854 086

8210290249 Comments on proposed rule 10CFR50, "Licensed Operator Staffing at Nuclear Power Units" Rule underestimates difficulty involved in selecting, training & licensing personnel
MUSOLF, D Northern States Power Co 47FR33135 026 82/10/06
Docketing & Services Branch 2pp 15854 099

8210290253 Comments on proposed rule 10CFR50, "Licensed Operator Staffing at Nuclear Power Units" Opposes rule
SZALAY, R Atomic Industrial Forum 47FR33135 027 82/10/22
Docketing & Services Branch 1p 15854 090

8210290255 Comments on proposed rule 10CFR50 re reduction in vol of Tech Specs for nuclear power reactors Supports rule
HONEY, J American Nuclear Insurers 47FR3369 031 82/10/14
Docketing & Services Branch 6pp 15853 114

8210290259 Comments on proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations Supports rule.
BAUSER, M A Lowenstein, Newman, Reis, Axelrad & Toll 47FR35996 014
82/10/15 Docketing & Services Branch 2pp 15853 126

8210290263 Package of two comments supporting proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations
EDWARDS, D W Yankee Atomic Electric Co BOOKER, J E Gulf States Utilities Co 47FR35996 82/10/20 Docketing & Services Branch
3pp 15854 091

NONDOCKETED ITEMS

8210290265 Comments on proposed rule 10CFR50 re actions that depart from license conditions or Tech Specs in emergency Supports rule
MILLS, L. H. Tennessee Valley Authority 47FR33996 031 82/10/21
Office of the Secretary of the Commission 1p 15634 049

8210290269 Package of two comments opposing proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
KUBINAK, R. A. Long Island Lighting Co SANDY, W. Affiliation Unknown 47FR33980 82/10/21 Docketing & Services Branch 0pp 15634 078

8210290273 Package of two comments opposing proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas
DIXON, D. H. South Carolina Electric & Gas Co GUCHA, L. T. Georgia Power Co 47FR33980 82/10/19 CHILK, S. J. Office of the Secretary of the Commission 5pp 15634 054

PRM PETITION FOR RULEMAKING

8210130259 Comments on petition for rulemaking PRM-50-33 re reduction in frequency of emergency planning exercise Supports petition & concept of biennial exercise
HOPKINS, C. A. Orange County, CA 47FR29252 035 82/09/30 Office of the Secretary of the Commission 1p 15675 336

8210130280 Comments on petition for rulemaking PRM-50-32 re protection against effects of electromagnetic pulse Petition should be denied
CAQUETTA, J. P. Atomic Industrial Forum 47FR27371 021 82/10/04 Docketing & Services Branch 2pp 15678 350

8210220294 Comments on petition for rulemaking PRM-50-328 re electromagnetic pulse in nuclear power plants Requests that 10CFR50 be amended to require provision for design features for protection against attacks & destructive acts
MARSHALL, M. H. Mapleton Intervenor ISSUANCES ON 82/08/31 Office of the Secretary of the Commission 2pp 15776 066

8210220386 Comments on petition for rulemaking PRM-50-33 re emergency preparedness Supports concept of reducing frequency of emergency exercise involving state & local govt
GUCHA, L. T. Georgia Power Co 47FR2925 036 82/10/04 Docketing & Services Branch 1p 15779 170

PRDJ PROJECTS - PREDOCKET LICENSING

8210120360 forwards comments on "Topical SAR for Castor Cash Type ISFSI (Dry Storage) " Tests & analysis results do not address site parameters Only generic design info applicable
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 82/09/29
ROLLINS, J. D. Gesellschaft fur Nuklear-Service mbH 47pp 15690 249

8210250356 Comments on 820924 proposed order concerning preservation of documents Util should not be allowed to terminate proceeding Parties should provide list of files designated "central files " Certificate of Svc encl
MCDIARMID, R. C. Northern California Power Agency, California, State of, BLAIR, B. S. Anaheim, CA BLAIR, B. S. Riverside, CA ISSUANCES A 82/10/21 10pp 15790 141

8210270175 Notice of ASLB reconstitution JA Laurenson, chairman
LAZO, R. H. Atomic Safety and Licensing Board Panel ISSUANCES A 82/10/25 1p 15822 354

NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

trial rod guide tube
lants,
ated

214 60/03/14

1 tube support pins
rating

11 EISENHUT, D

8210120236 Part 21 rept re emergency standby diesel generator set
Defect exists in one power piston installed in Cylinder Location 7L in engine 7188 Piston will be replaced by Apr 1983 prior to startup
STOLBA, F. B. Cooper Energy Services PT21 82-698-000 82/09/30 Director's Office, Office of Inspection and Enforcement 1p 15632 124

8210130447 Part 21 rept re sheared pinion keys in Limitorque Model SB-0-25 motor operators Sheared keys apparently resulted from use of inappropriate matis Utilis advised to watch for indications of failed pinion keys
RAHE, E. P. Westinghouse Electric Corp NS-EPR-2637 82/09/29 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 2pp 15682 028

8210250132 Part 21 rept re preliminary exam of EPRI safety & relief valve test program indicating that Dresser safety valves could chatter, reducing capability to relieve pressure Listed plants should determine ring settings
TAYLOR, J. H. Babcock & Wilcox Co PT21 82-718-000 82/10/15 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 15787 013

QA999 QUALITY ASSURANCE INSPECTIONS

8209290168 Responds to FOIA request for documents prepared by NRC staff & consultants on 10CFR50, App B re QA audits of testing facilities conducted within past 10 yrs by NRC Related documents listed
FELTON, J. H. Division of Rules and Records 82/08/26 PHILLIPS, H. H. Debevoise & Liberman 2pp 15564 002

--8209290236 Forwards QA Program Insp Rept 99900905/82-01 on 811229-30 No noncompliance noted
HEISHMAN, R. F. Reactor Construction Branch 82/05/26 BOUCHEY, G. D. Washington Public Power Supply System 2pp 15564 060

--8209290240 QA Program Insp Rept 99900905/82-01 on 811229-30 No noncompliance noted Major areas inspected test set-up of Weidmuller terminal block post-LOCA test program, post-test insp test specimens & test plan
AGEE, J. R. BENNETT, A. B. Reactor Construction Branch CRAFT, C. H. Sandia Laboratories 82/09/18 5pp 15564 062

8210040148 Ack receipt of 820827 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900063/82-01
POTAPOV, U. Division of Vendor & Technical Programs 82/09/27 MOYER, D. J. Pacific Pumps Div 1p 15582 350

--8210040155 Responds to NRC ltr re nonconformance noted in QA Program Insp Rept 99900063/82-01 Corrective actions visual insp procedure added providing approved written procedure after mfg operations, welding & cleaning
MOYER, D. J. Pacific Pumps Div 82/08/27 POTAPOV, U. Division of Vendor & Technical Programs 2pp 15582 351

8210040171 Ack receipt of 820908 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900303/82-02
POTAPOV, U. Division of Vendor & Technical Programs 82/09/27 HENDRICKSON, T. Burns & Roe Co 1p 15582 305

--8210040173 Responds to NRC 820806 ltr re nonconformance noted in QA Program Insp Rept 99900503/82-02 Corrective actions, special audit will be performed to verify that each corporate operation manual is up-to-date
HENDRICKSON, T. Burns & Roe Co 82/09/08, POTAPOV, U. Division of Vendor & Technical Programs 8pp 15582 304

8210040192 Ack receipt of 820823 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900404/82-01
POTAPOV, U. Division of Vendor & Technical Programs 82/09/27 BLEMBER, R. J. Westinghouse Electric Corp. 1p 15583 184

--8210040196 Responds to NRC 820811 ltr re nonconformance noted in QA Program Insp Rept 99900404/82-01 Corrective actions, QA program revised in 1981 to require that purchase order or purchase order change be issued to vendor
BLEMBER, R. J. Westinghouse Electric Corp PI&A-82-2115 82/08/23 POTAPOV, U. Division of Vendor & Technical Programs 2pp 15583 185

8210040333 Ack receipt of 820904 & 15 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900712/82-01
POTAPOV, U. Division of Vendor & Technical Programs 82/09/27, CAPRA, L. A. Systems Control, Inc. 1p. 15586 180

--2210040335 Revises B20904 response to NRC B20806 ltr re nonconformance noted in QA Program Insp Rept 99900712/B2-01 Corrective actions QA manual will be revised & new procedure developed to address control of drawings
CAPRA, L A Systems Control, Inc B2/09/15 POTAPQVS, U Division of Vendor & Technical Programs 2pp 15586 181

--2210040340 Responds to NRC B20806 ltr re nonconformance noted in QA Program Insp Rept 99900712/B2-01 Corrective actions QA manual will be revised, procedures followed in transmitting drawings & instructions developed for control of drawings
CAPRA, L A Systems Control, Inc B2/09/04 POTAPQVS, U Division of Vendor & Technical Programs 2pp 15586 183

5210050185 Ack receipt of B20630 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900513/B2-01
POTAPQVS, U Division of Vendor & Technical Programs B2/10/01
SAILEY, F C Tiedyne Engineering Services Ip 15611 189

--2210050191 Responds to NRC B20611 ltr re nonconformance noted in QA Program Insp Rept 99900513/B2-01 Corrective actions dual storage of records design activities re containment torus hydrodynamic analyses provided in accordance w/QA manual
SAILEY, F C Tiedyne Engineering Services A773-B2/01, B2/06/30 POTAPQVS, U Division of Vendor & Technical Programs 7pp 15611 190

5210050193 Ack receipt of B20910 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900334/B2-01
POTAPQVS, U Division of Vendor & Technical Programs B2/10/01
RUPPEL, H D Westinghouse Electric Corp Ip 15609 173

--2210050198 Responds to NRC B20810 ltr re nonconformance noted in QA Program Insp Rept 99900334/B2-01 Corrective actions, error correction tag revised for easier reading & documented for failure of reactor coolant pump diffuser adaptor cap screws
RUPPEL, H D Westinghouse Electric Corp B2/09/10 POTAPQVS, U Division of Vendor & Technical Programs 3pp 15609 174

5210050234 Ack receipt of B20128 & B11006 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900334/B1-02, Two nonconformances, items C & D, closed w/ & require no further action
POTAPQVS, U Division of Vendor & Technical Programs B2/10/01
MATHEWS, C Transamerica Delaval, Inc Ip 15611 163

--2210050287 Ack receipt of B20128 & B11006 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900334/B1-02 Questions re validity of nonconformances, items C & D, re environ qualification of motors unacceptable
POTAPQVS, U Division of Vendor & Technical Programs B2/05/06
MATHEWS, C Transamerica Delaval, Inc 2pp 15611 164

--2210050290 Responds to NRC B20114 ltr re nonconformance noted in QA Program Insp Rept 99900334/B1-02 Requests reconsideration of nonconformance items C & D Motor name plate & motor test rpt indicate motors are environmentally qualified.
BOYER, R E Transamerica Delaval, Inc B2/01/28 POTAPQVS, U Vendor Inspection Branch 2pp 15611 166

--2210050292 Ack receipt of B11006 ltr re nonconformance noted in QA Program Insp Rept 99900334/B1-02 Addl info required in order to consider request for re-evaluation
POTAPQVS, U Vendor Inspection Branch B2/01/14 MATHEWS, C Transamerica Delaval, Inc 2pp 15611 168

--2210050295 Responds to NRC B10918 ltr re nonconformance noted in QA Program Insp Rept 99900334/B1-02 Corrective actions drawings showing installation of oil plug revised. Requests reconsideration of items B, C & D
BOYER, R E Transamerica Delaval, Inc B1/10/04 POTAPQVS, U Vendor Inspection Branch 6pp 15611 170

5210120222 Forwards QA Program Insp Rept 99900522/B2-02 on B20712-15 to noncompliance noted
POTAPQVS, U Division of Vendor & Technical Programs B2/09/15
STATION, C D Bechtel Corp 3pp 15652 130

--2210120233 QA Program Insp Rept 99900522/B2-02 on B20712-15 Noncompliance noted. Major areas inspected: procedures & representative records re hydrodynamic load analysis, interviews w/personnel & observations by inspectors.
GOSTELLO, J. R., MALE, C J Division of Vendor & Technical Programs B2/09/08 11pp 15652 133

5210120280 Ack receipt of B20525 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900302/B1-02
POTAPQVS, U Division of Vendor & Technical Programs B2/10/06
FRIEDMAN, K A Western Piping & Engineering Co., Inc Ip 15653 052

--5210120285 Forwards ASME ltr indicating status of inquiry re nonconformance noted in QA Program Insp Rept 99900302/B1-02
HAYTACK, R M Western Piping & Engineering Co., Inc B2/08/23 POTAPQVS, U Division of Vendor & Technical Programs 2pp 15653 053

--5210120293 Responds to NRC B20504 ltr re nonconformance noted in QA Program Insp Rept 99900302/B1-02 Categorically denies allegations of nonconformance re design of component supports
FRIEDMAN, K A Western Piping & Engineering Co., Inc B2/05/25 POTAPQVS, U Division of Vendor & Technical Programs 3pp 15653 055

5210120301 Ack receipt of B20623 & 0901 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900400/79-04
POTAPQVS, U Division of Vendor & Technical Programs B2/10/05
GUILBERT, D E Babcock & Wilcox Co Ip 15653 041

--5210120304 Responds to NRC B20B11 ltr re nonconformance noted in QA Program Insp Rept 99900400/79-04 Corrective actions input ref for old calculations w/new effectiveness verifies
GUILBERT, D E Babcock & Wilcox Co B2/09/01 POTAPQVS, U Division of Vendor & Technical Programs 2pp 15653 042

--5210120309 Ack receipt of B20623 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900400/79-04 Requests verification of input ref for revised calculations
POTAPQVS, U Division of Vendor & Technical Programs B2/08/11
GUILBERT, D E Babcock & Wilcox Co Ip 15653 044

--5210120313 Forwards rept re nonconformance noted in QA Program Insp Rept 99900400/79-04 Corrective actions treatment of new & revised calculations defined for source ref pilot program
GUILBERT, D E Babcock & Wilcox Co B2/06/23 POTAPQVS, U Division of Vendor & Technical Programs 5pp 15653 045

5210120314 Forwards QA Program Insp Rept 99900780/B2-01 on B20712-16 & notice of violation & nonconformance
POTAPQVS, U Division of Vendor & Technical Programs B2/09/15
STEVENSON, J Q Magnetrol International, Inc 2pp 15652 059

--5210120312 Notice of violation from insp on B20712-16
Division of Vendor & Technical Programs B2/09/15 Ip 15652 061

--5210120317 Notice of nonconformance from insp on B20712-16
Division of Vendor & Technical Programs B2/09/15 Ip 15652 062

--5210120319 QA Program Insp Rept 99900780/B2-01 on B20712-16 Noncompliance noted Part 21 procedures not adopted for evaluating defects pertaining to Class 1E items & IEEE Std QA program not established for mfg of Class 1E items
PARKER, L B, BARNES, I Division of Vendor & Technical Programs B2/08/30 6pp 15652 063

5210150513 Ack receipt of B20713 & 0914 ltrs re nonconformances noted in QA Program Insp Rept 99900289/B2-01
POTAPQVS, U Division of Vendor & Technical Programs B2/10/08
DUBROW, A L Borg-Warner Corp Ip 15714 212

--5210150517 Responds to NRC B20831 ltr re nonconformances noted in QA Program Insp Rept 99900289/B2-01 Corrective actions systematic check of drawings made No evidence of similar error found
MILINAZZO, P L Borg-Warner Corp, B-82-084/PLM B2/09/14 POTAPQVS, U Division of Vendor & Technical Programs 3pp 15714 213

--5210150521 Ack receipt of B20713 ltr re nonconformances in Program Insp Rept 99900289/B2-01 Response unacceptable. Required design incomplete Revised response expected within 25 days of ltr receipt
POTAPQVS, U Division of Vendor & Technical Programs
DUBROW, A L Borg-Warner Corp Ip 15714 216

--5210150526 Responds to NRC ltr re nonconformances noted in Insp Rept 99900289/B2-01 Corrective actions disagrees, revealed nonconformance Systematic check of remaining drawings found no similar error
MILINAZZO, P L Borg-Warner Corp B-82-063/PLM B2/0 POTAPQVS, U Division of Vendor & Technical Programs 15714 217

8210150532 Ack receipt of 811123, 820111 & 0723 ltrs in response to QA Program Insp Rept 99900759/81-01 Efforts to account for 10 missing or unaccounted for defective springs & 8 remaining governors w/defective springs continuing POTAPOVS, U Division of Vendor & Technical Programs 82/10/08
SUNDSTEDT, J E Woodward Governor Co 1p 15713 149

--8210150536 Forwards ltr sent to customers re exemption from 10CFR21 & posting regulations, per NRC 820504 ltr & in response to QA Program Insp Rept 99900759/81-01 List of customers encl
ZWIEG, A Woodward Governor Co 82/07/23 POTAPOVS, U Division of Vendor & Technical Programs 8pp 15713 150

--8210150540 Ack receipt of 811123 & 820111 ltrs in response to QA Program Insp Rept 99900759/81-01 Info re corrective action measures required within 25 days
POTAPOVS, U Division of Vendor & Technical Programs 82/05/06
SUNDSTEDT, J E Woodward Governor Co 1p 15713 156

--8210150544 Supplemental response to violations noted in QA Program Insp Rept 99900759/81-01 Corrective actions second complete investigation results search conducted to verify original results ltrs to customers encl
VEITCH, J L Woodward Governor Co 82/01/11 POTAPOVS, U Vendor Inspection Branch 51pp 15713 157

8210170369 Ack receipt of 820930 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900769/82-02
POTAPOVS, U Division of Vendor & Technical Programs 82/10/14
HESS, L R Pacific Air Products Co 1p 15741 133

--8210190372 Responds to NRC 820823 ltr re nonconformances noted in QA Program Insp Rept 99900769/82-02 Corrective actions calibr date labels on micrometers, calipers & Porta-Lab replaced & QC insp implemented to inspect/replace labels Audits encl
HESS, L R, CONLON, E T Pacific Air Products Co 82/09/30 POTAPOVS, U Division of Vendor & Technical Programs 20pp 15741 134

8210190725 Forwards QA Program Insp Rept 99900902/82-06 on 820525-26, 0603-05 & 29-0701 No noncompliance noted
POTAPOVS, U Division of Vendor & Technical Programs 82/10/01
SMITH, E W Hyle Laboratories 3pp 15737 114

--8210190761 QA Program Insp Rept 99900902/82-06 on 820525-26, 0603-05 & 29-0701 No noncompliance noted Major areas inspected first 24-h of LUCA/HELB environ qualification tests for Foxboro N-E 10 & Rosemount 1153 Series D pressure transmitters
PHILLIPS, H S, JOHNSON, A R Division of Vendor & Technical Programs 82/09/20 11pp 15737 117

8210190756 Forwards QA Program Insp Rept 99900907/82-02 on 820621-22 No noncompliance noted
POTAPOVS, U Division of Vendor & Technical Programs 82/09/27
EDELSTEIN, A National Testing Systems 3pp 15737 105

--8210190766 QA Program Insp Rept 99900907/82-02 on 820621-22 No noncompliance noted Major areas inspected followup insp of allegations made against employee & initial testing of Borg Warner modulating electrohydraulic valve operator
AGEE, J R, PHILLIPS, H S Region 4, Office of Director 82/09/23 6pp 15737 108

8210220407 Responds to 820803 ltr re Woodward Governor Co failure to adapt appropriate procedures, per 10CFR21 21(a) & failure to post procedures, per 10CFR21 & Dedication of governors falls on procuring party, per 10CFR21
POTAPOVS, U Division of Vendor & Technical Programs 82/10/05
MORIARTY, J M Colt Industries, Inc 1p 15778 297

--8210220417 Discusses Woodward Governor Co failure to comply w/10CFR21 & posting requirement No further action will be taken unless advised by NRC
MORIARTY, J M Colt Industries, Inc 82/08/03 POTAPOVS, U Division of Vendor & Technical Programs 3pp 15778 298

8210250121 Ack receipt of 820923 ltr informing NRC of steps taken to correct nonconformance noted QA Program Insp Rept 99900005/82-01
POTAPOVS, U Division of Vendor & Technical Programs 82/10/20
JACOBI, H M Westinghouse Electric Corp 1p 15787 038

--8210250128 Responds to NRC 820902 ltr re nonconformance noted in QA Program Insp Rept 99900005/82-01 Corrective actions QC instruction revised to include instruction to area supervisors & procedure placed in assigned book
RUSSELL, H L Westinghouse Electric Corp 82/09/23 POTAPOVS, U Division of Vendor & Technical Programs 3pp 15787 039

8210250135 Ack receipt of 820924 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900294/82-01
POTAPOVS, U Division of Vendor & Technical Programs 82/10/20
HOOVER, D L Westinghouse Electric Corp 1p 15787 007

--8210250141 Responds to NRC 820817 ltr re nonconformance noted in QA Program Insp Rept 99900294/82-01 Corrective actions ltr sent to district sales ofcs requesting copy of customer purchase order for any nuclear safety-related orders
MCNEEVER, R F Westinghouse Electric Corp 82/09/24 POTAPOVS, U Division of Vendor & Technical Programs 3pp 15787 008

8210260126 Forwards QA Program Insp Rept 99900400/82-03 on 820817-18 & notice of nonconformance
POTAPOVS, U Division of Vendor & Technical Programs 82/10/05
GUILBERT, D G Babcock & Wilcox Co 2pp 15799 057

--8210260127 Notice of nonconformance from insp on 820817-18
* Division of Vendor & Technical Programs 82/10/05 2pp 15799 059

--8210260131 QA Program Insp Rept 99900400/82-03 on 820817-18 Noncompliance noted error identified in hybrid computer program POWER TRAIN not processed per Procedure NPG-0903-13
HALES, C J Division of Vendor & Technical Programs 82/09/27 7pp 15799 061

8210260494 Forwards QA Program Insp Rept 99900003/82-02 on 820824-27 & notice of nonconformance
POTAPOVS, U Division of Vendor & Technical Programs 82/10/12
LONG, J A General Electric Co 2pp 15805 116

--8210260496 Notice of nonconformance from insp on 820824-27
* Division of Vendor & Technical Programs 82/10/12 2pp 15805 118

--8210260558 QA Program Insp Rept 99900003/82-02 on 820824-27 Noncompliance noted all purchase order requirements not verified, purchased bulk chemicals not always examined upon delivery & hardness tester not calibr every 3 months
MCNEILL, W M, BARNES, I Division of Vendor & Technical Programs 82/10/05 8pp 15805 120

REG00 REGULATORY GUIDES

8210060009 Draft Reg Guide I XXX, Revision 3, "LER Sys"
* NRC - No Detailed Affiliation Given 81/11/16 22pp 15731 215

8210050017 Forwards proposed response to Ballot N13 on proposed ANSI Std N721, per draft Reg Guide OP 713-4, "Internal Dosimetry Stds for Tritium," for concurrence
COOL, W Occupational Health Standards Branch 79/03/16 BRDSEKY, A
NRC - No Detailed Affiliation Given 4pp 15612 332

--8210050020 Forwards "Guidelines for Bioassay Requirements for Tritium" to assist in development of licensing program, per draft Reg Guide OP 713-4
ALEXANDER, R E Occupational Health Standards Branch, (after 740734 see 850H) 77/10/27 SINGER, B Radioisotopes Licensing Branch (Pre 790501) 1p 15612 335

--8210050026 Concurs w/NHSS position on proposed ANSI Std N721, "Internal Dosimetry Stds for Tritium," per draft Reg Guide OP 713-4 Considerable empirical data available to develop reg guide similar to branch position used by NHSS
BRDSEKY, A NRC - No Detailed Affiliation Given 79/01/31 COOL, W Occupational Health Standards Branch 2pp 15612 344

--8210050030 Forwards Environ Evaluation Branch comments on proposed ANSI Std N721, "Internal Dosimetry Stds for Tritium," per draft Reg Guide OP 713-4 Std suitable for implementation as reg guide
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/01/29 MINOQUE, R Office of Standards Development, Director 4pp 15612 346

--8210050034 Comments on proposed ANSI Std N721, "Internal Dosimetry Stds for Tritium," per draft Reg Guide OP 713-4 Document unacceptable as reg guide in present form because prof background required for comprehension
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 79/01/23 COLLIER, K Division of Siting, Health & Safeguards Standards 3pp 15612 350

--E210050039 Recommends affirmative ballot re proposed ANSI Std N721, "Internal Dosimetry Stds for Tritium," per draft Reg Guide CP 713-4
APSENALTY, F J Division of Safeguards, Fuel Cycle & Environmental Research 79/01/18 COLLIER, K R Division of Siting, Health & Safeguards Standards 1p 15612 353

--E210050042 Requests technical review of encl proposed ANSI Std N721, "Internal Dosimetry Stds for Tritium," per draft Reg Guide CP 713-4 Recommendations for action on Ltr Ballot N13 requested by 790117 H/o encl
COLLIER, K R Division of Siting, Health & Safeguards Standards 78/12/27 DAVIS, J G Office of Inspection & Enforcement, Office of the Director DENTON, H R Office of Nuclear Reactor Regulation, Director DIRCKS, W J Office of Nuclear Material Safety & Safeguards, Director 2pp 15612 354

E210200112 Reg Guide 2 B, Revision 2, "Preparation of Environ Repts for U N1131"
Office of Nuclear Regulatory Research, Director 82/10/31 49pp 15651 318

E210200340 Forwards proprietary & nonproprietary responses to Revision 1 to Reg Guide 1 92, "Combining Modal Responses & Spatial Components in Seismic Response Analysis" to assist in fuel assembly analysis Response withheld (ref 10CFR2 790)
BAE, E F Westinghouse Electric Corp NS-EPR-2698 82/09/17
EERLINGER, C H MEYER, R O Core Performance Branch 2pp 15803 045

--E210200351 Submits application for withholding proprietary response to Revision 1 to Reg Guide 1 92, "Combining Modal Responses & Spatial Components in Seismic Response Analysis" Affidavit & nonproprietary responses encl
EERLINGER, R A Westinghouse Electric Corp AW-82-55 82/09/17
EERLINGER, C H Core Performance Branch 9pp 15803 047

E210200347 Comments on draft Reg Guide OP 722-4, "Qualification for Radiation Safety Officer in Large-Scale Non-Fuel-Cycle Radionuclide Program" Small hosp will be at disadvantage if guide is adopted
ALLEN, J J St Lukes Hosp Milwaukee, WI 82/09/28 BELL, J M NRC
No Detailed Affiliation Given 2pp 15854 088

15290251 Comments on draft Reg Guide OP 722-4, "Qualification for Radiation Safety Officer in Large-Scale Non-Fuel-Cycle Radionuclide Program" Guide should be more specific re program requiring expertise
SLOAN, S R Forbes Health Sys, East Suburban Health Center Naperville, PA 82/10/15 Docketing & Services Branch 1p 15639 125

RESEARCH AND TECHNICAL ASSISTANCE REPORTS

E2060504 "Quick Look Rept on Test of Intermediate Vessel V-8A-Tearing Behavior of Low Upper-Sheaf Matl"
BRYAN, R H, BOLT, B E, MERKLE, J O Oak Ridge National Laboratory ENR-8-019 ORNL/EST-4 82/08/25 Division of Engineering Technology 20pp 15626 334

E210200425 "Quarterly Mgt Rept ORNL Programs for NRC Ofc of Nuclear Regulatory Research," third quarter
LEWIS, A L, BAYLOR, V B, HOMAN, F J Oak Ridge National Laboratory 82/09/01 Office of Nuclear Regulatory Research, Director 72pp 15638 308

E210200449 "SSC Development, Validation & Application," & "Generic Balance of Plant Modeling," monthly highlights for Aug 1982
OFFY, J O Brookhaven National Laboratory FIN A-3015 82/09/08
DANIS, J T Severe Accident Assessment Branch 8pp 15637 348

E2060522 "Actual Emission/Flaw Relationships for Inservice Monitoring of Nuclear Pressure Vessels," monthly progress rept for Aug 1982
HUTTON, P H Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2088 82/09/22 MUSCARA, J Materials Engineering Branch 8pp 15668 323

E206110 "Reactor Expert Sys for Diagnosis & Treatment of Nuclear Unit Accidents," presented to Natl Conference on Official Intelligence, B20818-20
BROWN, R EQ&O, Inc. EGO-M-09782 82/08/20 Office of Nuclear Regulatory Research, Director 7pp 15689 158

E2102124 "Multimethods Approach to Safety Parameter Display Validation"
AWSON, W, BLACKMAN, H S, GERTMAN, D I EQ&O, Inc EGO-M-11782 82/09/03 NRC - No Detailed Affiliation Given 7pp 15692 255

E210120367 "Source Terms of Radionuclides in Shallow Land Burial Sites"
PIETRZAK, R F, DAYAL, R Brookhaven National Laboratory BNL-NUREG-31834 82/10/05 NRC - No Detailed Affiliation Given 9pp 15690 213

E210120368 "Approximate Tolerance Intervals, Based on Max Likelihood Estimates"
ATWOOD, C L EQ&O, Inc EGO-M-11682 82/10/05 NRC - No Detailed Affiliation Given 22pp 15690 191

E210120390 "Stress Corrosion Cracking of PWR Steam Generator Tubing," monthly highlights for Aug 1982
VAN ROOYEN, D Brookhaven National Laboratory FIN A-3208 82/09/17 TABOADA, A Office of Nuclear Regulatory Research, Director 5pp 15691 103

E210120397 "Safety Parameter Display Sys Progress Statement"
MEYER, O R EQ&O, Inc HARMON, D L Combustion Engineering, Inc LONIG, B Electric Power Research Institute EGO-M-04382 82/10/03 NRC - No Detailed Affiliation Given 13pp 15691 124

E210120400 "LWR Debris from Severe In-Pile Transient Tests"
HOBBS, R R, COOK, B A, HASON, R E EQ&O, Inc 82/10/05 NRC - No Detailed Affiliation Given 6pp 15691 137

E210120420 "Investigation of Accident Induced Flow & Matl Transport in Nuclear Facilities," progress rept for Aug 1982
MARTIN, R A, OREGORY, W S Los Alamos Scientific Laboratory FIN A-7029 8-6-507 (R673) 82/09/28 BERNSTEIN, S Transportation & Materials Risk Branch 6pp 15671 161

E210120430 "Polynomial Regression for Tektronix 4052 Computer"
BHATIA, P EQ&O, Inc FIN A-6043 EGO-LQFT-9937 82/09/30 LANDRY, R P Experimental Programs Branch 92pp 15671 067

E210120453 "Rept of Foreign Travel of AP Malinauskas to England, Austria & Germany," foreign trip rept
MALINAUSKAS, A Oak Ridge National Laboratory FIN B-0127 ORNL/ETR-1365 82/09/09 MINOUE, R B Office of Nuclear Regulatory Research, Director 2pp 15671 187

E210120455 "Stress Corrosion Cracking, Galvanic Corrosion & Selective Leaching Test Requirements for TiCode-12 High Level Waste Containers," draft rept
BISHOP, D Brookhaven National Laboratory FIN A-3167 BNL-NUREG-31755 82/08/31 Office of Nuclear Material Safety & Safeguards, Director 43pp 15671 210

E210120459 "Crevice Corrosion Data Requirements for TiCode-12 High Level Waste Containers," draft rept
LEE, B B Brookhaven National Laboratory FIN A-3164 BNL-NUREG-31775 82/08/31 Office of Nuclear Material Safety & Safeguards, Director 26pp 15671 293

E210120460 "Mechanical Failure Mode Data Requirements for TiCode-12 High Level Waste Container Sys," draft rept
SOO, P, BREWSTER, C, SCHWEITZER, D O Brookhaven National Laboratory FIN A-3164 BNL-NUREG-31774 82/08/31 Office of Nuclear Material Safety & Safeguards, Director 17pp 15671 279

E210120463 "Statistical Margin to DNB Safety Analysis LQFT"
ATKINSON, S A EQ&O, Inc 82/10/05 Office of Research, Dir 10pp 15671 277

E210120465 "Enbrittlement Test Requirements for TiCode-12 High Level Waste Containers," draft rept
JAIN, H Brookhaven National Laboratory FIN A-3167 BNL-NUREG-31794 82/08/31 Office of Nuclear Material Safety & Safeguards, Director 34pp 15671 310

E210120630 "HTR Safety Program," monthly highlights for Aug 1982
BASTRE, C Brookhaven National Laboratory FIN A-3016 82/09/14 FOULDB, O Office of Nuclear Regulatory Research, Director 4pp 15672 360

E210120649 "Thermal-Hydraulic LMFBR & LWR Safety Experiments," monthly highlights for Aug 1982
OINSBERG, T, ORENE, O A Brookhaven National Laboratory FIN A-3024 82/08/31 CURTIS, R T Severe Accident Assessment Branch 4pp 15684 237

E210120683 "Rept of Foreign Travel of TS Kress to Meeting of CNSI Group of Experts on Nuclear Aerosols in Paris, France re Aerosol Release & Transport Program," foreign trip rept
KREBS, T B Oak Ridge National Laboratory FIN B-0121 ORNL/ETR-1371 82/09/15 BILBERG, M Division of Accident Evaluation 6pp 15672 279

8210120654 "TRAC-BD1 Turbine Model for Code Development & Improvements"
informal technical rept
GILES, M H EG&G, Inc FIN A-6052 EGG-CDD-6029 82/09/30
ODAR, F Office of Nuclear Regulatory Research, Director 47pp
15672 287

8210120657 "Advanced Display Concepts in Nuclear Control Rooms"
CLARK, M T, BANKS, W W, BLACKMAN, H S EG&G, Inc 82/10/05
Office of Nuclear Regulatory Research, Director 11pp 15672 335

8210150409 Speech entitled, "Scaling Criteria & Assessment of Semiscale
Mod-J Scaling for Small Break Loss-of-Coolant Transients,"
presented at NRC/ANS 820914-15 meeting on Basic Thermal
Hydraulic Mechanisms in LWR Analysis in Bethesda, MD
LARSON, T K, ANDERSON, J L, SHIMECK, D J EG&G, Inc EGG-M-21082
82/09/15 47pp 15716 001

8210150412 Speech entitled, "Power Burst Facility Severe Fuel Damage
Test Program," presented at 820928-1001 Intl Topical Meeting
on Irradiation Technology
MCARDLE, R K, MACDONALD, R E EG&G, Inc EGG-M-06682 82/10/01
19pp 15716 049

8210150415 Speech entitled, "Monitoring PWR Reactor Vessel Liquid Level
w/SPND During LOCAs," presented at ANS 820922-24 meeting on
Advances in Reactor Physics & Core Thermal Hydraulics
ADAMS, J P EG&G, Inc EGG-M-14082 82/09/24 15pp 15716 068

8210150421 "Natural Circulation in Experimental Facility Scaled from
PWR"
LOOMIS, G G EG&G, Inc SODA, K Japan Atomic Energy Research Inst
82/10/12 NRC - No Detailed Affiliation Given 6pp 15716 084

8210150614 "Best Estimate Prediction for LOFT Experiment Series L6-BL,"
interim rept
CONDIE, K Q EG&G, Inc FIN A-6048 EGG-LOFT-5982 82/08/31
MCIPHERSON, G D Integral Systems Section 48pp 15717 017

8210150625 "LOFT Experiment Operating Spec. LOFT Anticipated Transient
Series L6 Nuclear Experiment L6-B," interim rept Document
Revision Requests L-4953 & L-4954 encl
SILVERMAN, S EG&G, Inc FIN A-6048 EGG-LOFT-5733 82/07/21
MCIPHERSON, G D Office of Nuclear Regulatory Research, Director
63pp 15717 114

8210150631 "Exam of Health Effects Associated w/Unit Radionuclide
Releases to Surface Environ"
HELTON, J Arizona State Univ * Sandia Laboratories FIN A-1165
SAND82-1855 81/12/31 Division of Waste Management 83pp
15717 177

8210180407 "ORNL Programs for Ofc of Nuclear Regulatory Research," Jul
1982 monthly highlights
LOTTIS, A L, BAYLOR, V B, HODMAN, F J Oak Ridge National Laboratory
82/09/25 Office of Nuclear Regulatory Research, Director 96pp
15746 019

8210200102 "Fiber Optic Void Fraction Measurement Sys for Steam
Generator in LOFT"
SNYDER, S C EG&G, Inc FIN A-6043 EGG-LOFT-5999 82/09/30
LANDRY, R R Division of Accident Evaluation 20pp 15767 283

8210270421 "Accident Aerosol Characterization," quarterly rept for
Jul-Sept 1982
OWCZARSKI, P C Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2287 82/10/13 BERNSTEIN, S Transportation &
Materials Risk Branch 11pp 15833 332

--- "Preliminary Two-Phase Instrumentation Evaluation," status

1 R EG&G, Inc FIN A-6376 EGG-ID-6040 82/09/30
N Instrumentation & Control Branch 23pp 15859 013

or Aug 1982," interim rept
20-LOFT-6039 82/09/30
72pp 15852 299

8210290399 "Network Flow & Transport/Distributed Velocity Methods,
Self-Teaching Curriculum"
FINLEY, N C Sandia Laboratories LONGSINE, D E Diwood Corp
CAMPBELL, J E INTERA Environmental Consultants, Inc FIN A-1158
SAND81-0826 81/08/31 Division of Waste Management 245pp
15866 083

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8210010286 Concurs that NUREG-0744, "Resolution of Reactor Vessel
Matls Toughness Safety Issue," need not be reviewed by
CRGR
STELLO, V Regional Operations & Generic Requirements 82/09/30
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
15573 181

8210040314 Summary of CRGR Meeting 19 on 820915 re cost/benefit study
of design requirements for inadequate core cooling
instrumentation & open technical issues from CRGR Meeting
11 on 820324
STELLO, V Regional Operations & Generic Requirements 82/09/22
DIRCKS, W J Office of the Executive Director for Operations 6pp
15583 124

8210080107 Notification of 821008 CRGR Meeting 22 in Bethesda, MD to
consider proposed bulletin re stress corrosion cracking as
Category I requirement under provision of 11I-D of CRGR
charter Attendance should be limited to senior staff
STELLO, V Regional Operations & Generic Requirements 82/10/07
EISENHUT, D G Division of Licensing JORDAN, E L Director's
Office, Office of Inspection and Enforcement CUNNINGHAM, R Office
of Nuclear Material Safety & Safeguards, Director 1p 15640 021

8210120049 Forwards response to 820819 memo re standby shutdown
facilities Postulated SSE could cause failure of condenser
circulating sys Util seismic criteria permits auxiliary svc
water sys backup
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/09/23 STELLO, V Regional Operations & Generic Requirements
4pp 15689 207

--8210120053 Requests briefing re standby shutdown facility design
requirement changes, focusing on integration of NRC backfit
efforts Briefing requested at 820908 CRGR meeting
STELLO, V Regional Operations & Generic Requirements 82/08/19
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
15689 211

8210120216 Forwards summary rept of CRGR activities for 820828-1001
SCHWINK, W Regional Operations & Generic Requirements 82/10/08
Regional Operations & Generic Requirements 6pp 15682 144

8210120326 Forwards 820713 ltr documenting 820623 meeting between
Licensing Review Group 1 & NRR
BOYD, R S KMC, Inc 82/10/06 THOMAS, C O Standardization &
Special Projects Branch 1p, 15652 333

--8210120331 Forwards summary of 820623 meeting w/Licensing Review Group
1 Tech Spec Group & NRR in Bethesda, MD STB issues, proposed
mods & justification encl
BOYD, R S KMC, Inc 82/07/13 TEDESCO, R L Assistant Director
for Licensing 52pp 15652 334

8210150138 Summary of CRGR Meeting 20 on 820921 re proposed resolution
of reactor coolant pump trip issue & BWR pipe cracking
issue
STELLO, V Committee to Review Generic Requirements 82/10/05
DIRCKS, W J Office of the Executive Director for Operations 2pp
15698 310

8210180002 Requests attendance at CRGR Meeting 23 on 821028 in
Bethesda, MD to discuss cost/benefit info for alternatives
for resolving pressurized thermal shock issue
STELLO, V Committee to Review Generic Requirements 82/10/14
EISENHUT, D G Division of Licensing JORDAN, E L Division of
Engineering & Quality Assurance CUNNINGHAM, R Office of Nuclear
Material Safety & Safeguards, Director 1p 15718 024

8210190006 Notifies of CRGR Meeting 20 on 820921 to discuss proposed
resolution of reactor coolant pump trip issue & proposed
bulletin to address BWR pipe cracking
STELLO, V Regional Operations & Generic Requirements 82/09/20
EISENHUT, D G Office of Nuclear Reactor Regulation, Director,
JORDAN, E L Director's Office, Office of Inspection and Enforcement
HAUSSHARDT, D B Office of Nuclear Material Safety &
Safeguards, Director 30pp 15760-240

82100092 Designates R Purple as NRC co-chair of Safety/Safeguards Review Committee Comprehensive re-evaluation of safety/safeguards program should consider human factors elements
FELTON, J M Office of Nuclear Reactor Regulation, Director
82/09/30 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 4pp 15761 115

8210190075 Responds to encl Commission 820816 memo & forwards draft Safety/Safeguards Review Committee charter, describing proposed committee responsibilities
BURNETT, R F Division of Safeguards 82/07/14 STELLO, V Regional Operations & Generic Requirements DENTON, H R Office of Nuclear Reactor Regulation, Director MINOQUE, R Office of Nuclear Regulatory Research, Director 2pp 15761 119

82101118 Responds to 820805 ltr re unresolved issues from 820615 ltr re inadequate requirements developed per TH1 Item 1 D 1 assignment of responsibility for human factors within NRC & concept of operator integrity addressed
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/09/16 SHEEHY, E J Affiliation Unknown 29pp 15758 207

8207180088 Informs that response to 820615 ltr incomplete in areas of human factor evaluation of ADS & ability of operator to act as trained
SHEEHY, E J Affiliation Unknown 82/08/05 PALLADINO, N J Commissioners 8pp 15758 234

821010831 Forwards long-range CROR agenda for Oct 1982-Sept 1983. Agenda items not reflecting current status should be forwarded to H Schwink by 821101. Listed info for new items for consideration re 820616 CROR charter requested
STELLO, V Committee to Review Generic Requirements 82/10/18
DENTON, H R NRC - No Detailed Affiliation Given 12pp
82/10/03

821020131 Notifies of CROR meeting on 821103 in Bethesda, MD. Requests c/o directors limit attendance to senior staff needed to address agenda items
STELLO, V Regional Operations & Generic Requirements 82/10/20
FELTON, J M Division of Licensing 2pp 15787 114

821020156 Notification of CROR 821110 25th meeting in Bethesda, MD to discuss proposed revision to 10CFR20 on stds for protection against radiation, proposed amend to 10CFR50 re radiation protection programs & Unresolved Safety Issues A-43
STELLO, V Regional Operations & Generic Requirements 82/10/22
FELTON, J M Office of Nuclear Reactor Regulation, Director
DENTON, H R Director's Office, Office of Inspection and Enforcement
DENTON, H R Office of Nuclear Material Safety & Safeguards, Director 1p 15788 288

821020199 Summary of CROR 22nd meeting on 821008 re proposed IE addition, "Stress Corrosion Cracking in Thick-Wall Large Diameter Stainless Steel Recirculation Sys Piping at DWR Plant" & reactor coolant pump criteria for PHRs
STELLO, V Regional Operations & Generic Requirements 1ED-79-05C
82/10/20 DIRCKS, W J Office of the Executive Director for Operations 4pp 15822 357

821020248 Comments on summary of CROR Meeting 21 on 821006 re proposed licensing criteria for vessel ref temp NDT Figure provides individual crack extension frequencies for mean surface rather than computed mean plus 2 sigma
SMITH, J F NRC - No Detailed Affiliation Given 82/10/26
STELLO, V Regional Operations & Generic Requirements 1p 15829 043

821020251 Summary of CROR Meeting 21 on 821006 in Bethesda, MD. List of attendees encl
STELLO, V Regional Operations & Generic Requirements 82/10/20
DIRCKS, W J Office of the Executive Director for Operations 4pp 15837 044

BY POSITION PAPER BEFORE THE COMMISSION

821020493 SECY-82-186
Asks Commission of current status of makeup nozzle leaking problems in B&W plants. Recommends Commission redirect staff to prepare comprehensive fire protection rule for new nuclear power plants by June 1984.
DIRCKS, W J Office of the Executive Director for Operations 82/09/07 6pp 15597, 082.

821020512 SECY-82-267
Asks postponing work on comprehensive fire protection rule for nuclear power plants. Recommends Commission redirect staff to prepare comprehensive fire protection rule for new nuclear power plants by June 1984.
DIRCKS, W J Office of the Executive Director for Operations 82/09/23 6pp 15636 033.

8210040360 Responds to FOIA request for SECY-82-72B & SECY-82-72C re coordinated program for steam generators Documents available in PDR
FELTON, J M Division of Rules and Records 82/09/27 FORTINO, K C Lowenstein, Newman, Reis, Arelrad & Toll 1p 15597 291

8204200390 SECY-82-072B
Responds to Chairman 820301 request for short-term actions re performance of steam generators. Comprehensive water chemistry criteria for steam generators should be implemented
DIRCKS, W J Office of the Executive Director for Operations 82/04/03 2pp 15597 292

8205270507 SECY-82-072C
Advices Commission of results of 820428 meeting w/industry re proposed coordinated program for steam generators. Proposal in SECY-82-72A re formal structural organization such as policy group & steering committee rejected
DIRCKS, W J Office of the Executive Director for Operations 82/05/17 3pp 15597 294

8210190144 Responds to FOIA request for SECY 82-232 re use of nonplant-specific simulators for initial replacement & requalification exams for licensed reactor operators & senior operators
FELTON, J M Division of Rules and Records 82/09/30 ARMSTRONG, K A Debevoise & Liberman 2pp 15760 178

8206180042 SECY-82-232
Recommends requirements of simulator licensing exam be continued for power reactors w/plant-specific simulator. Oral exam per 10CFR55.23 should be administered where facility has no plant-specific simulator
DIRCKS, W J Office of the Executive Director for Operations 82/06/07 14pp 16002 236

8210220534 SECY-82-399
Informs Commission of status of "Nuclear Standardization Act of 1982" & proposed plan for 1983 legislative proposals
TOUTELLE, J Regulatory Reform Task Force 82/09/30 28pp 15786 049

8210270083 Addl response to FOIA request for eight categories of LERs. Forwards documents listed in App A App B documents withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/09/20 ARMOLD, J Miami Herald 4pp 15836 221

8204300098 SECY-82-142
Requests approval of draft Rept to Congress on AD (NUREG-0090) for Oct-Dec 1981
DIRCKS, W J Office of the Executive Director for Operations 82/04/02 40pp 15836 223

8210270322 SECY-82-407
Advices of issues remaining from 820108 meeting re instrumentation for detection of inadequate core cooling in PHRs. Requests action on update recommendations for implementation of NUREG-0737, Item 1 F 2
DIRCKS, W J Office of the Executive Director for Operations 82/10/07 12pp 15851 323

8210290393 Transcript of 820929 public meeting on SECY-82-352 re QA in Washington, DC. Pp 1-85. Marked-up SECY-82-352 encl
PALLADINO, N, OILINSKY, V, AHEARNE, J Commissioners 82/09/29 146pp 15865 268

STATE PROG STATE PROGRAMS

8210010016 Comments on state actions outlined in 820617 & 09 ltrs re NRC recommendations on State of KY radiation control program. Program adequate to protect public health & safety. NRC should be kept informed of staff augmentation
O'REILLY, J P Region 2, Office of Director 82/08/13 STUMBO, W O Kentucky, State of 2pp 15565 160

8210010048 Forwards rept of NRC 1982 review of State of TN radiation control program for agreement. NRC Program adequate to protect public health & safety. Physicists should receive specific radiation safety control training.
WOODRUFF, R L Region 2, Office of Director 82/09/13 FOWINKLE, E M Tennessee, State of 106pp 15565 010

8210010100 Responds to 820409 ltr re NRC review of State of KY radiation control program. NRC comments re review of selected licensee files encl Licensing comments minor. Rept not yet completed.
WOODRUFF, R L Region 2, Office of Director 82/08/13 HUGHES, D Kentucky, State of 12pp 15565 243

8210010154 Forwards rept & evaluation of State of MS radiation control program for 800426-810913 Program adequate to protect public health & safety
HODDRUFF, R L Region 2, Office of Director 82/09/08 COBB, A B Mississippi, State of 72pp 15668 140

8210010358 Forwards "Rept & Evaluation of GA Radiation Control Program for Period Jul 15, 1980 to Nov 25, 1981," twelfth regulatory review program
HODDRUFF, R L Region 2, Office of Director 82/09/10 LEDBETTER, J O Georgia, State of 1p 15574 160

--8210010363 "Rept & Evaluation of GA Radiation Control Program for Period Jul 15, 1980 to Nov 25, 1981," twelfth regulatory review program
* NRC - No Detailed Affiliation Given 82/09/10 129pp 15574 161

8210120015 Partial response to FOIA request for documents re St Joseph Hosp in Albuquerque, NM & I-125 seed incident Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/08/20 DAVIES, L S Richards, Brandt, Miller & Nelson 3pp 15691 173

--8212180362 PNA-80-037 on 801201, State of NM informed NRC of overexposures of patients receiving I-125 seed therapy for treatment of prostate cancer Caused by computer dose conversion factor error State request hosp rept
LUBENAU, J O Office of State Programs, Director 80/12/02 1p 15691 176

--8210120023 Requests assistance in independent technical review of encl rept from St Joseph Hosp re misadministration of I-125 seed implant Ltr delineating info required & article from Albuquerque Journal encl W/o encl
WOLFF, T A New Mexico, State of 81/02/03 NUSSBAUMER, D A Assistant Director for State Agreements Programs 1p 15691 192

--8210120027 Forwards rept to St Joseph Hosp, Albuquerque, NM re misadministration of I-125 seed implant Event attributed to personnel error & lack of communication between computer plan developers & users Comments requested by 810227
NUSSBAUMER, D A Assistant Director for State Agreements Programs 82/02/23 HIGGINSBOTHAM, L Radiological Safety Branch CUNNINGHAM, R E Advanced Fuel & Spent Fuel Licensing Branch 1p 15691 193

--8210120037 Forwards WR Hendee review of selected matls re misadministration of I-125 seeds at St Joseph Hosp, Albuquerque W/o encl
NUSSBAUMER, D A Assistant Director for State Agreements Programs 81/03/25 HIGGINSBOTHAM, L Radiological Safety Branch MILLER, V L Licensing Management Branch 1p 15691 209

--8210120075 Forwards State of NM rept re investigation of incident involving overexposure of patients treated w/I-125 seeds AD rept will be included in next quarterly rept W/o encl
NUSSBAUMER, D A Assistant Director for State Agreements Programs 81/11/24 CUNNINGHAM, R E Advanced Fuel & Spent Fuel Licensing Branch 1p 15692 040

8210120152 Discusses insp of Western Industrial X-Ray at Hunters Point Naval Shipyard on 820922 Two violations of DOT regulations, 49CFR172, re placarding of transportation vehicles observed
State of CA consideration of enforcement action requested
BOOK, H E Division of Radiological Safety & Safeguards Program 82/10/08 HONEY, D California, State of 2pp 15673 080

8210190530 Forwards results of insp of Model Ce-30 gauge mfg by Industrial Gauging & Control
CAMPELL, M A Region 1, Office of Director 82/10/12 CORCORAN, R O Maryland, State of 1p 15751 250

--8210190533 Responds to 820806 request for insp of general licensee facility to obtain info re C-Frame type gauge mfg by Industrial Gauging & Control
ENIAWSKI, D J Region 3, Office of Director 82/09/20 WELLS, M Region 3, Office of Director 3pp 15751 251

8210270393 Notification of contract execution, Mod 3 to "Environ Monitoring Program w/State of NC" Contractor State of NC
WOLLETT, S Research Contracts Branch FIN 8-1239 NRC-05-80-283 82/10/12 1p 15833 361

--8210270395 Mod 3, changing name of NRC billing ofc & address for submission of invoices to "Environ Monitoring Program w/State of NC"
* North Carolina, State of GUSTAVE, R P Research Contracts Branch FIN 8-1239 NRC-05-80-283 82/10/12 1p 15833 361

8210280386 Notification of contract execution, Mod 1 to "Establish Collaborative Program Between State & Commission to Provide Independent Measurements of Radioactivity in Effluents & Environ"
Contractor CT Dept of Environ Protection
SILVIG, R M Administrative Contracts Branch NRC-05-73-011 82/10/15 COBB, L I, ROSE, H Director's Office, Office of Inspection and Enforcement 1p 15859 236

--8210280397 Mod 1, deobligating funds, to "Establish Collaborative Program Between State & Commission to Provide Independent Measurements of Radioactivity in Effluents & Environ Around Selected Commissioned Licensed Activities"
Contractor A T Connecticut, State of GUSTAVE, R P Research Contracts Branch NRC-05-73-011 82/10/15 1p 15859 237

8210290085 Responds to FOIA request for lists of names & addresses of all NRC licensees in ME, VT, MA, OH, CT & WV & appropriate ofcs in Agreement States of NH, RI, NY & MD Forwards requested lists
FELTON, J M Division of Rules and Records 82/10/15 PARKINSON, T W Interstate Nuclear Services 1p 15863 311

--8210290090 Lists of active licenses for States of MA, VT, ME, CT, OH & WV & Agreement States as of 820910
* NRC - No Detailed Affiliation Given 82/10/07 240pp 15863 312

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8209090009 Forwards response to NRC 820923 questions on BAW-10145P, "Statistical Core Design Applied to Babcock 205 Core," including proprietary response to Question 20 & microfiche records of computer runs associated w/listed questions
TAYLOR, J H Babcock & Wilcox Co 82/08/25 BERGREN, J B Standardization & Special Projects Branch 23pp 14754 037

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/06/28 UDELL, R A Critical Mass Energy Project 15pp 15727 005 24X Fiche 50-000, 82/06/28, 8210010008

--8210050514 Topical rept evaluations of Revision 2 to WCAP-9558, "Mechanistic Fracture Evaluation of Reactor Coolant Pipe" & WCAP-9787, "Tensile & Toughness Properties of Primary Piping Weld Metal for Use In"
* NRC - No Detailed Affiliation Given 82/06/28 26pp 15731-005

8210010217 Forwards "Mark I Owners Group Response to Humphrey Containment Concerns," per 820715 request
SHERWOOD, G O General Electric Co MFN 138-82 82/09/24 EIBENHUT, D O Division of Licensing 2pp 15567 351

--8210010224 NSEO-88-0982
"Mark I Owners Group Response to Humphrey Containment Concerns"
BILLIO, P F, ROGER, A E General Electric Co T23-00452 82/09/30 28pp 15567 353

8210010351 Forwards proprietary NEDE-22232, "Shutdown of Reactor Power w/Boron Injection" Rept withheld
GRAVES, C C Reactor Systems Branch 82/09/16 DIAMOND, D Brookhaven National Laboratory, 1p 15573 124

8210040229 Forwards XN-NF-507(P), "Exxon Nuclear Co Setpoint Methodology for C-E Reactors - Statistical Setpoint Methodology, Suppl 1" Rept withheld (ref 10CFR2 790)
OWSLEY, G F Exxon Nuclear Co, Inc (subs of Exxon Corp) OFO 077 82 82/09/29 THOMAS, C Standardization & Special Projects Branch 4pp 15595 358

8210040275 Forwards complaint & amended complaint re law suit filed by ML Williams per BF Williams death allegedly caused by radiation exposure during employment from 1958 to Oct 1980
HARWARD, J E American Nuclear Insurers, 82/09/13 SALTZMAN, J Assistant Director for State & Licensee Relations 14pp 15587 155

8210040311 Forwards Revision 4 to SCP-01-A, "RADCAL Gamma Thermometers as Local Power Measuring Devices for Use in Cores of PHRs," per NUREG-0390
WARING, J P Scandpower, Inc 82/09/29, BERNARD, H Standardization & Special Projects Branch 1p 15588 198,

- B210040339 SCP-01-A R04
Revision 4 to "RADICAL Gamma Thermometers as Local Fuel
Power Measuring Devices for Use in Cores of PHRs "
Standpower, Inc 82/02/28 291pp 15584 200
- B210040323 Forwards nonproprietary & proprietary versions of Suppl 3 to
Topical Rept CEN-185, "Heated Junction Thermocouple Phase
III Test Rept " Proprietary version withheld
1ref 10CFR2 7901
BASKIN, K P C-E Operating Plants Owners Group BASKIN, K P
Southern California Edison Co 82/09/30 BERNARD, H
Standardization & Special Projects Branch 7pp 15611 304
- B210040329 CEN-185-NP
Nonproprietary version of Suppl 3 to Topical Rept CEN-185,
"Heated Junction Thermocouple Phase III Test Rept "
Combustion Engineering, Inc 82/09/30 77pp 15611 313
- B210040394 Forwards request for addl info re NNI-B1-6(P), "Waste
Solidification & Packaging Sys "
THOMAS, C D Standardization & Special Projects Branch 82/09/08
ES-ELMAN, H R Newport News Industrial Corp (subs of Newport News
Shipbuilding) 6pp 15597 218
- B210050053 Requests meeting w/NRC to present status of BWR owners group
research program on pipe cracking Most favorable date is
B21015 Proposed agenda encl.
HARWELL, E F BWR Owners Group HARWELL, E F Tennessee Valley
Authority 82/09/29 VOLLMER, R H Division of Engineering 3pp
15605 185
- B210050104 Forwards revised organization chart for Div of Nuclear Power
as described in TVA-TR75-1A, "QA Program Description for
Design, Const & Operation of TVA Nuclear Plants "
MILLS, L H Tennessee Valley Authority 82/09/29 HAABS, W P
Quality Assurance Branch 1p 15605 159
- B210050152 Forwards Steam Generator owners group comments on draft
steam generator generic requirements discussed during B20729
rept
SCHMIDT, A D Steam Generator Owners Group SCHMIDT, A D Florida
Power & Light Co 82/09/30 EISENHUT, D O Division of Licensing
12pp 15603 244
- B210050255 Forwards proprietary & nonproprietary versions of AECC-2-NP
"Radwaste Vol Reduction Sys, Amend 1," in response to NRC
B2110 & B20428 requests for addl info Proprietary version
withheld 1ref 10CFR2 7901
KING, R R Aerojet Energy Conversion Co (subs of General Tire &
Rubber Co) 8100 2891 RG RR 82/10/01 THOMAS, C Standardization
& Special Projects Branch 1p 15615 109
- B210050257 Affidavit of SP Ferreira requesting withholding of AECC-2-P,
"Radwaste Vol Reduction Sys," from public disclosure
(ref 10CFR2 7901).
FERREIRA, S P Aerojet Energy Conversion Co (subs of General Tire
& Rubber Co) 82/09/29 4pp 15615 111
- B210050259 AECC-2-NP A01
Nonproprietary version "Radwaste Vol Reduction Sys, Amend 1 "
Aerojet Energy Conversion Co (subs of General Tire & Rubber
Co) 82/10/01 72pp 15615 115
- B210060416 Forwards BAW-10153P, "Extended-Burnup Evaluation, "Rept will
be used to support until customer OL applications for fuel
with average burnups up to 40,000 mWh/mTU Rept withheld
1ref 10CFR2 7901.
TAYLOR, J H Babcock & Wilcox Co 82/09/30. BERGOREN, J B
Standardization & Special Projects Branch 6pp 15615 100
- B210070034 Advises that proprietary WCAP-9863(P), "Rod Bank Worth
Requirements Utilizing Bank Exchange," contains info of
interest to NRC. Resolution of concern needed to proceed
with NRC viewpoint withheld
THOMAS, C D Standardization & Special Projects Branch 82/09/06
HARWELL, E F Westinghouse Electric Corp. 1p 15628 081
- B21010110 Forwards request for addl info re XN-NF-82-25(P), "Generic
Mechanical Design, Exxon 17x17 Fuel Assembly " Requests date
for planned submittal of info Proprietary questions
withheld
THOMAS, C D Standardization & Special Projects Branch 82/09/13.
OSLEY, G F Exxon Nuclear Co, Inc. (subs of Exxon Corp) 1p.
15661 073
- B21060038 WCAP-7870
Insert from "Neutron Shielding Pads "
Westinghouse Electric Corp. 72/05/31 4pp 15649 242
- B210080158 Forwards "Potential for Water Hammer During Restart of RHR
Pumps for BWR Nuclear Plants "
HUANG, Y B Director's Office AEOD/E105 81/03/31 MICHELSON, C
Director's Office 1p 15663 255
- B210080165 "Potential for Water Hammer During Restart of RHR Pumps for
BWR Nuclear Plants "
HUANG, J B Director's Office AEOD/E105 81/03/31 14pp
15663 256
- B210080169 Forwards "Initial Consideration of Potential for Water
Hammer in Steam Condensing Mode of RHR Sys Operation for
BWR Plants "
HUANG, Y B Director's Office AEOD/E106 81/03/31 MICHELSON, C
Director's Office 1p 15663 271
- B210080172 "Initial Consideration of Potential for Water Hammer in
Steam Condensing Mode of RHR Sys Operation for BWR Nuclear
Plants "
HUANG, J B Director's Office AEOD/E106 81/03/31 11pp
15663 272
- B210080229 Forwards proprietary response to E060 questions/comments re
seismic aspects of equipment qualification program &
"Seismic Analysis of Safety Injection Motors for Byron
Nuclear Stations 1 & 2 & Granddood Nuclear Stations 1 & 2 "
RAHE, E P Westinghouse Electric Corp NG-EPR-2667 82/10/05
ROSTOCZY, Z Equipment Qualification Branch 1p 15638 007
- B210080262 Forwards slide presentation w/summary of B20917 meeting in
Bethesda, MD re Intergranular Stress Corrosion Cracking
Progress Rept 8 Encl withheld (ref 10CFR2 7901)
GRIDLEY, R L General Electric Co MFN-141-82 82/09/30
JOHNSTON, W V Assistant Director for Materials & Qualifications
Engineering 6pp 15638 001
- B210080269 Recommends OE &/or affected BWR licensees be requested to
submit & commit to schedule for replacement of all hold
down beams w/improved design Potential for water hammer
type loads on jet pump integrity should be evaluated
MICHELSON, C Director's Office AEOD/E002 80/05/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 15669 290
- B210080294 Forwards "Review of Emergency Response Guidelines Re
Pressurized Thermal Shock "
KINGBLEY, O D Westinghouse Operating Plants Owners Group
KINGBLEY, O D Alabama Power Co 00-72 82/06/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 15638 208
- B210080297 "Review of Emergency Response Guidelines Re Pressurized
Thermal Shock "
Westinghouse Electric Corp 82/06/30 84pp 15638 209
- B210150173 Forwards nonproprietary "Combined Seismic-LOCA Mechanical
Evaluation for Exxon Nuclear 15x15 Reload Fuel For
Westinghouse PHRs "
OSLEY, G F Exxon Nuclear Co, Inc (subs of Exxon Corp)
QFO 082 82 82/10/08 THOMAS, C D Standardization & Special
Projects Branch 1p 15706 361
- B210150182 XN-NF-76-47(NP)(A)
Nonproprietary "Combined Seismic-LOCA Mechanical Evaluation
for Exxon Nuclear 15x15 Reload Fuel for Westinghouse PHRs "
Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/10/04
176pp 15707 001
- B210150416 Forwards proprietary responses to NRC B20908 request for
addl info, Questions 1-5 re NEDE-23785-1(P), "GEBR-LOCA &
SAFER Models for Evaluation of LOCA " Responses withheld
(ref 10CFR2 7901)
QUIRK, J F General Electric Co MFN-144-82 82/10/07 THOMAS, C D
Standardization & Special Projects Branch 1p 15715 283
- B210150445 Summarizes B20802 meeting w/NRC re planned dynamic testing
of BWR 4/5 HPCI turbine Mode to original HPCI seismic
qualification test extremely conservative Viewgraphs encl
QUIRK, J F General Electric Co MFN-146-82 82/10/07
JOHNSTON, W V Assistant Director for Materials & Qualifications
Engineering 6pp 15703 156
- B210150461 Forwards slide presentation used at B20929 meeting w/NRC to
discuss OE environ qualification program as defined in
NEDE-24026-P Info withheld
QUIRK, J F General Electric Co MFN-145-82 82/10/07
JOHNSTON, W V Division of Engineering 2pp 15715 279
- B210150511 Forwards XN-NF-80-19(P), "Exxon Nuclear Methodology For
BWRs Application of ENC Methodology to BWR Reloads, " Vol 4
Rept withheld (ref 10CFR2 7901)
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp)
JCC 098, 82 82/10/13 THOMAS, C D Standardization & Special
Projects Branch 1p 15715 162

8210150656 Notification of 821005 branch meeting in Bethesda, MD to discuss STS for rod position indication
TAM, P. S. Operating Reactors Branch 1 82/09/28 VARGA, S. A
Operating Reactors Branch 1 1p 15715 310

8210150681 Discusses review of Licensing Topical Rept XN-NF-77-57
"Exxon Nuclear Power Distribution Control for PWR Phase 11"
Rept acceptable for referencing in Westinghouse-designed
reactor reload license applications
THOMAS, C. O. Standardization & Special Projects Branch 82/09/24
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 2pp
15715 311

8210180023 Forwards request for addl info needed to review Topical Rept
CENPD-266(P), "RDCS & DIT Computer Code for Nuclear Design"
THOMAS, C. O. Standardization & Special Projects Branch 82/09/15
SCHERER, A. E. Combustion Engineering, Inc. 4pp 15721 265

8210180050 Forwards NEDE-24632, "Mark I Containment Program Cumulative
Distribution Functions for Typical Dynamic Responses of Mark
I Torus & Attached Piping Sys." per NRC 820909 request
Rept withheld
PFEFFERLEN, H. C. General Electric Co. MFN-147-B2 82/10/07
VASSALLO, D. B. Operating Reactors Branch 2 9pp 15720 016

8210190607 Submits addl info per 821014 discussion w/O Laines re review
of Dresser safety valve performance observed in EPRI safety
& relief valve test program. Valves consistently achieved
rated steam flow
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2669 82/10/15
EISENHUT, D. O. Division of Licensing 3pp 15739 354

8210190755 Forwards comments on NRC proposed steam generator
requirements, distributed at 820729 meeting w/NRC & industry
representatives in Bethesda, MD
HILLS, L. M. Tennessee Valley Authority 82/10/13 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 15737 100

8210190810 Forwards proprietary slide presentation entitled, "GE BWR
Fuel Performance" from NRC/GE 820908 meeting in San Jose, CA
Slides not properly labeled proprietary. Slides withheld
(ref 10CFR2 790)
CHARNLEY, J. S. General Electric Co. JSC-017-B2 82/10/12
BERLINER, C. H. Core Performance Branch 1p 15736 317

8210200113 Notification of 821015 meeting w/BWR owners group & EPRI in
Bethesda, MD to discuss status of research on pipe cracking
in BWRs & questions raised at 820927 meeting w/BWR
licensees
CLARK, D. Operating Reactors Branch 2 82/10/13 VASSALLO, D. B.
Operating Reactors Branch 2 3pp 15767 320

8210210329 Forwards proposed proprietary Revision 3 to Topical Rept
EDR-1(P)-A, "Ederers Nuclear Safety-Related Extra-Safety &
Monitoring (X-SAM) Cranes" Rept withheld (ref 10CFR2 790)
CLARK, C. W. Ederer, Inc. 82/10/08 THOMAS, C. O. Standardization &
Special Projects Branch 2pp 15765 296

8210220152 Notifies of organization re restructuring within Water
Reactor Div effective 820927 & forwards clarification of QA
program plan. QA plan in WCAP-8370 is accurate description of
QA program controls
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2666 82/10/14
Quality Assurance Branch 13pp 15778 093

8210260072 Notification of 820930 meeting w/B&W in Bethesda, MD to
discuss status of work re generic accident source term
considerations
HOUSTON, R. W. Assistant Director for Radiation Protection 82/09/21
DENTON, H. R., CASE, E., MINOQUE, R. NRC - No Detailed Affiliation
Given 1p 15808 359

8210260305 Requests review of Instrumentation & Control Sys Branch
proposed requirement for addl reactor trip breaker circuit
tests in near-term Westinghouse plants. TVA recommended
procedures represent potential threat to safety
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2660 82/10/18
SPEIS, T. F. Division of Systems Integration (post 811003) 2pp
15805 231

--8206300370 Ack receipt of 820429 ltr providing position on testing of
shunt trip circuits of reactor trip breakers in Westinghouse
plants. Instrumentation & Control Sys Branch does not concur
w/vendor position. Evaluation encl
ROSA, F. Instrumentation & Control Systems Branch 82/06/18
RAHE, E. P. Westinghouse Electric Corp. 8pp 15805 233

8210260340 Forwards proprietary & nonproprietary responses to Revision
1 to Reg Guide 1.92, "Combining Modal Responses & Spatial
Components in Seismic Response Analysis" to assist in fuel
assembly analysis. Response withheld (ref 10CFR2 790)
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2658 82/09/17
BERLINGER, C., MEYER, R. O. Core Performance Branch 2pp 15803 045

--8210260351 Submits application for withholding proprietary response to
Revision 1 to Reg Guide 1.92, "Combining Modal Responses &
Spatial Components in Seismic Response Analysis" Affidavit
& nonproprietary response encl
WIESEMANN, R. A. Westinghouse Electric Corp. AW-82-55 82/09/17
BERLINGER, C. H. Core Performance Branch 9pp 15803 047

8210270092 Forwards proprietary "Exxon Nuclear Power Distribution
Control for PHRs - Phase II," Suppl 2 & Addendum 1 to Suppl
2 Encl withheld (ref 10CFR2 790)
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)
QFO 087 B2 82/10/21 THOMAS, C. O. Standardization & Special
Projects Branch 1p 15829 317

8210270164 Forwards nonproprietary & proprietary "Generic Mechanical
Design for Exxon Nuclear Jet Pump BWR Reload Fuel," per
NRC 820826 request. Proprietary rept withheld
(ref 10CFR2 790)
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)
JCC 094 B2 82/09/29 THOMAS, C. O. Standardization & Special
Projects Branch 1p 15824 236

--8210270169 XN-NF-81-21(NP)(A)
Nonproprietary "Generic Mechanical Design for Exxon Nuclear
Jet Pump BWR Reload Fuel"
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 82/09/22
115pp 15824 238

8210270214 Forwards proprietary revision to "RODEX2 Fuel Rod Thermal-
Mechanical Response Evaluation Model" Revision modifies
RODEX2 code based on benchmarking of model to enlarge data
base. Rept withheld (ref 10CFR2 790)
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)
QFO 088 B2 82/10/22 THOMAS, C. O. Standardization & Special
Projects Branch 1p 15822 047

8210280433 Forwards review of Westinghouse safety parameter display
sys. in response to 820906 request. Verification & validation
program generally acceptable. Outstanding concerns must be
resolved before review completion
CRUTCHFIELD, D. Operating Reactors Branch 5 LS05-82-10-005
82/10/05 RAHE, E. P. Westinghouse Electric Corp. 7pp 15860 056

8210290118 Forwards, for info, draft rept & apps on pressurized thermal
shock. Completed rept will form basis of Commission decision
due 821030 w/o encl
LAINAS, G. C. Assistant Director for Operating Reactors 82/09/28
ROCHIND, L. Babcock & Wilcox Operating Plants Owners Group
ROCHIND, L. General Public Utilities - GPU Service Corp. 2pp
15866 358

8210290141 Forwards QA Topical Rept, Amend 7
FISHER, C. R. QA Technologies, Inc. / General Atomic Co. LRS 69-CRF-82-
82/10/19 HAAB, W. P. Quality Assurance Branch 1p 15854 310

--8210290144 QA-A13010A A07
Amend 7 to QA program
QA Technologies, Inc. / General Atomic Co. QA-LTR-11 82/10/21
71pp 15854 311

8210290288 Confirms 821020 talcon re new fatigue curve (Figure 2-11b) added to HFE-24011-P-A-4 Curve illustrates stress/cycle relationships used in fatigue evaluations & serves as basis for fatigue analysis of approved PBXBR fuel design
HARRIS, J S General Electric Co MFN-154-B2 82/10/25
BROOKS, J S NRC - No Detailed Affiliation Given 1p 15854 077

10290453 Forwards, for info, draft rept & apps on pressurized thermal shock Completed rept will form basis of Commission paper due 82/03/30 W/o encl
ATHAS, G C Assistant Director for Operating Reactors 82/09/28
BASKIN, K C-E Operating Plants Owners Group 2pp 15863 185

10290458 Forwards, for info, draft rept & apps on pressurized thermal shock Completed rept will form basis of Commission paper due 82/03/30 W/o encl
ATHAS, G C Assistant Director for Operating Reactors 82/09/28
KINGBLEY, D Westinghouse Operating Plants Owners Group KINGBLEY, D Alabama Power Co 2pp 15863 183

SITE MGT NUCLEAR WASTE MANAGEMENT

10120131 Summary of 820903 meeting w/DOE, BNL & DuPont re environ assessment & draft finding of no significant impact re use of borosilicate glass in defense waste processing facility attendees list encl
BELL, H J High Level Waste Licensing Management Branch 82/09/17
High Level Waste Licensing Management Branch 3pp 15692 154

10120130 Requests copies of papers presented at Bozeman Mountain Testing of Rocky Mountain Section of Geological Soc of America, dealing w/geologic aspects of Basalt Waste Isolation Project
WRIGHT, R J High Level Waste Technical Development Branch 82/08/31
SQUIRES, D Energy, Dept of 1p 15692 169

10120147 Responds to 820830 ltr expressing concern re final version of 10CFR61, "Licensing Requirements for Land Disposal of Waste" Do minimis issue for managing low level radwaste will be addressed within next few yrs
KATIN, J B Division of Waste Management 82/09/21 HARRIS, B J Health Physics Society 2pp 15692 177

10120173 Forwards minutes of 820729 briefing on 10CFR60 W/o encl
BELL, H J High Level Waste Technical Development Branch 82/08/31
KINGBLEY, D H Louisiana, State of LIEBOLD, H C Affiliation Unknown CAWIL, P C Environmental Protection Agency App 15692 205

10120178 Notification of 820909 meeting w/Basalt Waste Isolation Project coordinators in Silver Spring, MD for site issue analysis treatment & systematic review & comparison of site issues
WRIGHT, R J High Level Waste Technical Development Branch 82/09/31
BELL, H J, BOYLE, R, COOK, R High Level Waste Licensing Management Branch 2pp 15692 209

10120322 Forwards draft DOE/NWTS-33(3), "NWTS Program Criteria for Mined Geologic Disposal of Nuclear Wastes Repository Performance & Development Criteria " Comments on repository design features requested by 821006 W/o encl
BOYLE, R R High Level Waste Licensing Management Branch 82/09/21
JEEVES, J T High Level Waste Technical Development Branch 1p 15690 332

10120324 Forwards draft DOE/NWTS-33(3), "NWTS Program Criteria for Mined Geologic Disposal of Nuclear Wastes Repository Performance & Development Criteria " Comments on QA stds requested by 821006 W/o encl
BOYLE, R R High Level Waste Licensing Management Branch 82/09/21
COOK, R F High Level Waste Licensing Management Branch 1p 15690 331

10120325 Forwards "Corrosion of Cast Iron & Low Carbon Steel Nuclear Waste Containers in Basalt Repository " Draft rept will be issued as NUREG
WRIGHT, R J High Level Waste Technical Development Branch 82/09/20
SQUIRES, D Energy, Dept of 1p 15690 353

10120329 "Corrosion of Cast Iron & Low Carbon Steel Nuclear Waste Containers in Basalt Repository," draft rept
HALL, E E NRC - No Detailed Affiliation Given 82/08/26 44pp 15690 354

0120351 Forwards second "Draft Technical Position on Radionuclide Spec & Solubility Determinations "
ASTUB, P S High Level Waste Technical Development Branch 82/08/30
MILLER, H J High Level Waste Technical Development Branch 1p 15690 301

--8210120353 "Draft Technical Position on Radionuclide Spec & Solubility Determinations "
BROOKS, D, CORRADO, J NRC - No Detailed Affiliation Given 82/08/30 38pp 15690 302

8210120355 Trip rept of 820507 internal dosimetry symposium in Harrisburg, PA
FEHRINGER, D J High Level Waste Licensing Management Branch 82/09/10
KNAPP, M R High Level Waste Licensing Management Branch 4pp 15690 343

8210120356 Trip rept of 820830-0903 visit to Denver, CO & Los Alamos, NM to attend fourth annual DOE low level waste mgt program participants info meeting
HARRIS, E F, STARNER, R J Low Level Waste Licensing Branch 82/09/21
SCARANO, R A Low Level Waste Licensing Branch 4pp 15690 347

8210120358 Proposes lead responsibilities for Basalt Waste Isolation Project
WRIGHT, R J High Level Waste Technical Development Branch 82/09/22
High Level Waste Technical Development Branch 2pp 15690 298

8210120359 Requests list of documents referenced in BCR for Basalt Waste Isolation Project
WRIGHT, R J High Level Waste Technical Development Branch 82/09/21
BOYLE, R, COOK, R, GREEVES, J Division of Waste Management 3pp 15690 293

8210120375 Requests review & comments on encl DOE/NWTS-33(3), "NWTS Program Criteria for Mined Geologic Disposal of Nuclear Wastes Repository Performance & Development Criteria " W/o encl
BELL, H J High Level Waste Licensing Management Branch 82/09/21
ARBENHAULT, F Division of Health, Safety & Environment 1p 15690 169

8210120379 Forwards preliminary geological hydrological & geotechnical evaluation of Coke Oven Site, Montrose County, CO Meeting planned for early Sept to discuss comments
JACOBI, W Colorado, State of 82/08/20 SMITH, R D Low Level Waste Licensing Branch 1p 15689 330

--8210120386 Preliminary geological, hydrological & geotechnical evaluation of Coke Site, Montrose County, CO
ROBASCIO, P V, HEATH, R A Fox Consulting Engineers & Geologists 82/07/31 147pp 15689 331

8210120448 Forwards draft DOE/NWTS-33(3), "NWTS Program Criteria for Mined Geologic Disposal of Nuclear Wastes Repository Performance & Development Criteria " Radiological safety & dosimetry comments requested by 821006 W/o encl
BOYLE, R R High Level Waste Licensing Management Branch 82/09/21
KNAPP, M R High Level Waste Licensing Management Branch 1p 15671 186

8210120554 Comments on Jul 1982 monthly rept for Edgemont cleanup action program No changes to costs or final delivery of contracted products authorized
FLORY, C A Uranium Recovery Licensing Branch FIN D-2217 82/09/14
WOOHAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory 2pp 15684 216

8210120574 Forwards comments on draft remedial action concept paper for U mill tailings site.
SCARANO, R A Low Level Waste Licensing Branch 82/09/20,
CAMPBELL, R H Energy, Dept of 3pp 15685 229

8210120648 Trip rept of 820830-31 visit to Edgemont, SD to evaluate progress on remedial action program
FLORY, C A Uranium Recovery Licensing Branch FIN D-2217 82/09/15
SMITH, R D Uranium Recovery Licensing Branch 2pp 15684 235

8210220037 Forwards NRC comments on final draft remedial action concept paper for Durango, CO inactive U mill tailings site Comments can be easily resolved.
SCARANO, R A Uranium Recovery Licensing Branch 82/09/09
CAMPBELL, R H Energy, Dept of 3pp 15786 278

8210250025 UNTRA-DOE/ALO-34 DRF
Draft "Remedial Action Concept Paper for U Mill Tailings Site at Shiprock, NM "
* Navajo Nation CAMPBELL, R H Energy, Dept of 20682 82/08/31 27pp 15798 316

8210260086 Forwards "Certificate of Water Analysis, May 1982 "
CAIN, J Colter Corp 20391 82/08/09 HAZLE, A J Colorado, State of 2pp 15814 133.

--8210260091 "Certificate of Water Analysis, May 1982 " Five oversize listings encl Aperture cards available in PDR
MCDOWELL, J. CURREY, M. HERRERA, D Cotter Corp 03-82 82/07/12
3pp 15814 155

EXPORT AND IMPORT LICENSES

8210040382 Ltr of assurance re export of 330 32 kg U-235, contained in 11,936 kg U, to Japan
SHIRAKAWA, T Japan 82/09/02 GRIFFIN, J A Energy, Dept of 1p
15597 211

8210040385 Ltr of assurance re export of 268 kg U-235, contained in 10,936 kg U, to Japan
SHIRAKAWA, T Japan 82/09/02 GRIFFIN, J A Energy, Dept of 1p
15597 212

8210040387 Ltr of assurance re export of 340 28 kg U-235, contained in 10,470 kg U, to Japan
SHIRAKAWA, T Japan 82/09/02 GRIFFIN, J A Energy, Dept of 1p
15597 213

8210040403 Executive Branch position re Mitsubishi Intl Corp application to export 575 kg U-235, contained in 29,698 kg U, to Japan Ltr of assurance encl License should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/09/10 SHEA, J R Office of International Programs, Director 2pp 15597 230

8210060245 Requests approval of alternate routes for planned irradiated fuel shipments from Chalk River Nuclear Labs to DOE Savannah River facility Date of arrival deleted
DANESE, F L Nuclear Assurance Corp 19955 81/11/13 Division of Safeguards 3pp 15626 201

--8210050467 Advises of plans for series of spent fuel shipments from Chalk River to DOE Savannah River Plant
DANESE, F L Nuclear Assurance Corp FLD/82/B4/ETS 82/07/02 GDDV, A Region 1, Office of Director 1p 15626 232

--8210050471 Corrects 820702 prenotification of planned series of irradiated reactor fuel shipments from Chalk River to Savannah River Plant Port of entry is Derby Line, VT
DANESE, F L Nuclear Assurance Corp FLD/82/B6/ETS 82/07/07 GDDV, A Region 1, Office of Director 1p 15626 233

8210060007 Amend 5 to GE export license, changing licensee & consignee addresses & adding 3 addl consignees
PETERSON, M R Assistant Director for Export/Import & International Safeguards ODW-073-82 82/08/31 1p 15636 267

8210060471 Ltr of assurance re application to export 319 20 kg U-235, contained in 11,200 kg U, to Japan
SHIRAKAWA, T Japan 82/09/02 GRIFFIN, J A Energy, Dept of 1p
15636 219

8210070411 Addl response to FOIA request for documents re IAEA nuclear matl safeguards program Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/09/10 GREENBERG, E V Tuttle & Taylor 3pp 15647 003

--8210070486 Notifies that no special physical protection or intl safeguards concerns identified re Amend I to application to export low enriched U to Malaysia
SHERR, T S Material Transfer Safeguards Licensing Branch 82/06/28 ZIMMERMAN, J V Assistant Director for Export/Import & Intl Safeguards 1p 15647 267

urity concerns exist
w enriched U

n - - - h

--8210070421 Notifies that no physical security concerns exist re export of low enriched U to Japan under export license application
XSNM-1896
SHERR, T S Material Control & Accountability Development Branch 81/12/17 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 15647 007

--8210070436 Notifies that no physical protection concerns exist re applications to export low enriched U to Japan under
Licenses XSNM-1923, 1925, 1928 & 1896
SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/25 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 15647 016

--8210070434 Notifies that no physical protection concerns exist re export of highly enriched U to Japan Update on status of negotiations requested
SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/09 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 15647 015

--8210070436 Notifies that no physical protection concerns exist re applications to export low enriched U to Japan under
Licenses XSNM-1923, 1925, 1928 & 1896
SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/25 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 15647 016

--8210070471 Forwards draft Commission paper re application for license to export highly enriched U to France Comments & license conditions specified in Encl 2 should be included in license
BURNETT, R F Division of Safeguards 82/05/25 SHEA, J R Office of International Programs, Director 3pp 15647 224

--8210070436 Notifies that no physical protection concerns exist re applications to export low enriched U to Japan under
Licenses XSNM-1923, 1925, 1928 & 1896
SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/25 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 15647 016

--8210070447 Notifies that no physical protection concerns exist re applications to export low enriched U to Japan Info requested re status of facility attachment to Fukushima I, Unit 4
SHERR, T S Material Transfer Safeguards Licensing Branch 82/03/11 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 15647 038

--8210070484 Notifies that no physical protection concerns found re application for license to export single reload of low enriched U to Japan
SHERR, T S Material Transfer Safeguards Licensing Branch 82/06/23 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 15647 263

8210070433 License for Transnuclear, Inc to import 17,000 kg U, enriched to 1.04 U-235, as U hexafluoride, from France
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/09/24 1p 15637 336

8210070439 License for Exxon Nuclear Co, Inc to import 93,020 kg U, enriched to 4.3X U-235, contained in fuel rods or assemblies, from Taiwan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/09/26 1p 15637 344

8210070443 License for Phibro-Balmain, Inc to import 500,000 kg U, including normal U & U enriched to 5.0X U-235, in any form except U contained in irradiation fuels, from any country
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/09/26 1p 15637 347

8210070452 Application for license to import 21,702 kg U, containing 418 49 kg U-235 & 21,346 kg U, containing 544 232 kg U-235, from West Germany
HANNETT, B A Transnuclear, Inc TNF 418, 82/09/28 HOOKE, N Office of International Programs, Director 2pp 15637 356

8210080003 Forwards application for license to export 500,000 Ci tritium gas to United Kingdom
SHAW, A Edlow International Co, 82/09/10 HEMBY, E Assistant Director for Export/Import & International Safeguards 1p 15668 353.

--8210080005 Application for license to export 500,000 Ci tritium gas to United Kingdom
SHAW, A Edlow International Co BRD-1(82) 82/09/10 1p 15668 354

E210080033 Forwards application for license to export 400 kg cassiterite, enriched to 0.4%, to United Kingdom
VAY RIPIER, O O AMAX, Inc 82/09/09 HEMBY, E NRC - No Detailed Affiliation Given 1p 15669 001

-E210080035 Application for license to export 400 kg cassiterite, enriched to 0.4%, to United Kingdom
DISTLER, W F AMAX, Inc SN-EXP 82/09/10 1p 15669 002

E210080037 Forwards application for license to export 86 B61 mCi Cf-252 as cermet wire to France
HARRETT, B A Transnuclear, Inc 82/09/08 MOORE, N Office of International Programs, Director 1p 15669 003

-E210080040 Application for license to export 86 B61 mCi Cf-252 as cermet wire to France
HARRETT, B A Transnuclear, Inc (TNP 414) 82/09/08 1p 15669 004

--E210080042 Advises that CEA will fabricate Cf-252 & send entire source to Institut Gustave Roussy de Villejuif, in response to questions on E20908 application for license to export 86 B61 mCi Cf-252 as cermet wire to France
HARRETT, B A Transnuclear, Inc 82/09/15 HEMBY, E Director's Office, Office of Inspection and Enforcement 2pp 15669 005

E210080045 Corrected license for Edlow Intl Co to import 30,000 kg U, enriched to 3.5% U-235, from France
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/09/15 1p 15663 330

E210080071 Application for license to import 5,000,000 kg U, containing 255,000 kg U-235
SHAW, A Edlow International Co 82/09/17 Assistant Director for Export/Import & International Safeguards 1p 15669 363

E210080109 Application for license to import 21,000 kg U, containing 210 kg U-235, from the Netherlands
HARRETT, B A Transnuclear, Inc 82/09/20 MOORE, N Office of International Programs, Director 2pp 15669 360

E210080113 Application to amend export license, submitting addl info re intermediate consignees
WILSON, B D General Electric Co BDW-083-82 82/09/07 WRIGHT, B L NRC - No Detailed Affiliation Given 1p 15669 362

E210080119 Executive Branch position re Carpenter Technology Corp application to export Zircaloy tubing to Norway License should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/09/17 SHEA, J R Office of International Programs, Director 2pp 15663 283

E210080126 Executive Branch position re KMS Fusion, Inc application to export 300 Ci tritium in hollow glass pellets to United Kingdom License should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/09/10, SHEA, J R Office of International Programs, Director 1p 15663 315

E210080130 Application for license to import 27,280 kg U, containing 872.96 kg U-235, from West Germany
HARRETT, B A Transnuclear, Inc 82/09/13 MOORE, N Office of International Programs, Director 3pp 15663 243

E210080133 Application for license to import 27,000 kg U, containing 324 kg U-235, from the Netherlands
HARRETT, B A Transnuclear, Inc 82/09/20, MOORE, N Office of International Programs, Director 2pp 15663 246

E210080135 Application to amend export license, submitting addl info re intermediate consignees
WILSON, B D General Electric Co BDW-083-82 82/09/07 WRIGHT, B L NRC - No Detailed Affiliation Given 1p 15663 248

E210080138 License for Mitsui & Co (USA), Inc to export 33,000 lb Zircaloy-4 tube shells to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 136261, 82/09/20, 1p 15663, 249.

E210080143 License for Westinghouse to export 15 kg depleted U oxide, in form of sintered pellets, to Canada
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1LS-194 82/09/22 1p 15663, 250

E210080149 License for Westinghouse to export 1,808 microgram Cf-252, contained in eight cermet sealed sources & 480 mg Np-237, contained in 24 radiation surveillance capsules, to South Korea
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1LS-187 82/09/22 2pp 15663 251

E210080153 License for Westinghouse to export three ionization chambers & three gamma chambers to West Germany
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZE 10478 82/09/22 1p 15663 253

E210080157 License for Exxon Nuclear Co, Inc to export fuel rod hardware & cage assemblies to France
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/09/22 1p 15663 254

E210080162 Amend 1 to Transnuclear, Inc export license, increasing quantity of U-235 from 91.434 kg, contained in 98 kg U, to 94.513 kg, contained in 101.3 kg U
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 81-269/01 82/09/21 1p 15663 270

E210080319 Forwards application for license to export four Zircaloy-4 alloy fuel channels to Republic of China
WOZNIAK, D R Carpenter Technology Corp 2-909-028 82/09/09 HEMBY, E Assistant Director for Export/Import & International Safeguards 1p 15663 358

--E210080320 Application for license to export four Zircaloy-4 alloy fuel channels to Republic of China
Carpenter Technology Corp 82/09/09 2pp 15663 359

E210080321 Forwards application to export 15 kg depleted U oxide to Canada
HERSCH, M H Westinghouse Electric Corp 1LS-194 82/09/15 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 15663 361

--E210080323 Application for license to export 15 kg depleted U oxide, in form of sintered pellets, to Canada
HERSCH, M H Westinghouse Electric Corp 82/09/15 1p 15663 362

E210080324 Application for license to export 12 guide thimble tubes to Japan
* C. Itoh & Co (America), Inc M-004 82/09/16 1p 15663 280

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ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 828-536 82/09/22 1p 15663 329

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ZIMMERMAN, J V Assistant Director for Export/Import & Safeguards 82/09/22 Assistant Director for Export International Safeguards. 1p 15663 320

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ZIMMERMAN, S R Assistant Director for Export/Import & International Safeguards (NUK 405)82-097 82/09/28 2pp 15694 361

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ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 136249 82/09/26 2pp 15694 358

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ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards W/O 9898 82/09/24 1p 15694 357

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ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards CARTECH-SPD 150 82/09/24 1p 15696 267

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* Sigma Chemical Co D-97 82/09/23 1p 15696 252

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SHAW, A Edlow International Co AECL-1(B2) 82/10/13 1p
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AERNI, B L Teledyne Wah Chang Albany 2420 (JFH) 82/10/14 1p
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8210270094 Application to amend export license, changing quantity to be exported to 50 g U-235, contained in 500 g U & 500 g Th-232
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ZIMMERMAN, J V Office of International Programs, Director 82/10/04 1p 15836 219

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8210270114 Advises that proposed import of 27,280 kg U, enriched to 3.2% U-235, constitutes no undue risk to public health, safety or environ
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FISCH, C Switzerland 82/09/28 GRIFFIN, J A Energy, Dept of 3pp 15834 346

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* Sigma Chemical Co D-98 82/09/30 1p 15835 348

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ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards (TNF-414) 82/10/05 1p 15836 072

8210270238 License for Carpenter Technology Corp to export four Zircaloy-4 alloy fuel channels to Taiwan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards CARTECH 2-909-0 82/10/05 1p 15836 075

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8210270281 Application for license to export 10 kg thorium oxide powder to Italy
COLTON, E Cerac, Inc 82/10/06 HENBY, E NRC - No Detailed Affiliation Given 1p 15836 304

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8210270283 Application to amend export license, extending expiration date to 841231
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AERNI, B L Teledyne Wah Chang Albany. 2419 (TFH) 82/10/14 1p 15833 352

8210270431 License for AMAX, Inc to export 180 kg natural U, contained in 35 metric tons tin concentrate & 180 kg natural thorium, to United Kingdom
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8210270446 License for Cabot Corp to export 4,050 ft zirconium Grade 11 seamless tubing of various outside diameters & lengths to Canada
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8210270448 Forwards application for license to export 11,279 kg U, enriched to 3.95% U-235, to Japan
HATTORI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co , Ltd) 82/09/27 Assistant Director for Export/Import & International Safeguards 1p 15832 361

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JAHRISSA, D Isotope Products Laboratories H/O 9975 82/09/20 1p 15863 003

8210280032 Application for license to export 355 Zircaloy-4 guide thimble tubes to Japan
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8210280035 License for GA Co to export 11 kg U-235, contained in 55 4 kg U, to Bangladesh
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8210280038 License for Transnuclear, Inc to import 27,280 kg U, enriched to 3.2% U-235, from West Germany
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8210280040 License for C Itah & Co, Ltd to export 12 guide thimble tubes to Japan
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MARCHAL, J European Communities, Commission of 82/09/27 GRIFFIN, J A Energy, Dept of 1p 15862 235

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ARNDT, G E Borg-Warner Corp CGA/82/454 82/10/13 HENBY, E Assistant Director for Export/Import & International Safeguards 1p 15865 247

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ALBERT, J H	8210220282*	50-416 S	ASHE, F	8103110396*	FOIA	BACHMANN, R O		
ALBERT, J H	8210290135*	50-416 S	ASHE, F	8107160386*	FOIA	BACHMANN, R O		
ALBERT, J H	8210290351*	50-416 S	ASHE, F	8103180604*	FOIA	BACHMANN, R O		
ALBERT, W O	8210040163*	50-508 Q	ASHE, F	8111180001*	50-338 S	BACKLEY, D T		
ALBERTSON, R H	8210010137*	50-324 Q	ASHE, F	8111270314*	50-295 S	BACKUS, R A		
ALLEN, H H	8210150282	50-277 P	ASHE, F	8210050023*	50-278 S	BACKUS, R A		
ALLEN, H H	8210220194*	50-277 R	ASHE, F	8210070429	50-295 S	BACKUS, R A		
ALDERSON, C E	8210010111*	50-400 Q	ASHE, F	8210070432	MISC	BACKUS, R A		
ALDERSON, C E	8210220405*	50-438 Q	ASHE, F	8210070474	50-278 S	BACON, J L		
ALDERSON, C E	8210220432*	50-438 Q	ASHE, F	8210070476	MISC	BAER, R L		
ALDERSON, C E	8210220446*	50-438 Q	ASHE, F	8210080021	GEN TEC 18	BAER, R L		
ALDERSON, C E	8210080020*	REGGD	ASHE, F	8210080059	MISC	BAER, R L		
ALLAN, J H	8210190580	50-244 Q	ASHE, F S	8210120372	MISC	BAER, R L		
ALLAN, J H	8210210136	50-309 Q	ATEFI, B	8210040355*	50-537 A	BAER, R L		
ALLAN, J H	8210220182	50-219 Q	ATEFI, B	8210040357*	FOIA	BAER, R L		

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BAGBY, L. A.	8210080232*	71-9167	BASSIN, N.	8210180344*	FOIA	BEAHER, W. H.	8210180257*	FOIA
BAILLEY, F. C.	8210050191*	GA999	BASSIN, N.	8210180347*	FOIA	BEAHER, W. H.	8210180260*	FOIA
BAIR, C. G.	8210250073*	50-344 S	BASSIN, N.	8210180349*	FOIA	BEAHER, W. H.	8210180262*	FOIA
BAIR, C. G.	8210250175*	50-344 S	BASSIN, N.	8210180351*	FOIA	BEAHER, W. H.	8210180266*	FOIA
BALSDEN, L.	8210210564*	CONTRACT	BASSIN, N.	8210180352*	FOIA	BEAHER, W. H.	8210180424*	70-278
BALSDEN, L.	8210210576*	CONTRACT	BASSIN, N.	8210180422*	FOIA	BEAHER, W. H.	8210180427*	FOIA
BAKER, C. E.	8210230516*	40-8681	BASSIN, N.	8210180426*	FOIA	BEAHER, W. H.	8210180431*	FOIA
BAKER, C. E.	8210230506*	40-8681	BASSIN, N.	8210180429*	FOIA	BEARDEN, R. G.	8210080037*	FOIA
BAKER, C. E.	8210250034*	40-8681	BASSO, L. F.	8210250095*	50-318 S	BEARDEN, R. G.	8210080064*	50-317 P
BAKER, C. E.	8210260017*	40-8681	BASSO, L. F.	8210250160*	50-317 S	BECHHOEFER, C.	8210060229*	50-329 C
BAKER, C. E.	8210260022*	40-8681	BASTIAN, B. E.	8210070358*	50-428 A	BECHHOEFER, C.	8210130304*	50-329 C
BAKER, C. E.	8210270209*	40-8681	DATES, A.	8210010065*	FOIA	BECHHOEFER, C.	8210130421*	50-329 C
BAKER, C. E.	8210270435*	40-8681	DATES, A.	8210010076*	FOIA	BECHHOEFER, C.	8210180172*	50-490 C
BALL, S. J.	8210150564*	NUREQ	DATES, A.	8210010172*	FOIA	BECHHOEFER, C.	8210210290*	50-329 C
BALLARD, R. L.	8111240071*	50-266 P	DATES, A.	8210040368*	FOIA	BECHHOEFER, C.	8210220322*	50-329 C
BALLARD, R. L.	8202120129*	50-266 P	DATES, A.	8210040371*	FOIA	BECK, G. P.	8210130476*	50-151 S
BALGART, R.	7912280014*	50-324 P	DATES, A.	8210040381*	FOIA	BECKER, R. A.	8210060454*	50-537 A
BALGARTER, D. H.	8210280032*	XPORTLIC	DATES, A.	8210040383*	FOIA	BECKHAM, J. T.	8210010022*	50-321 Q
BALGARTER, D. H.	8210280043*	XPORTLIC	DATES, J. W.	8210150067*	70-1113	BECKHAM, J. T.	8210060231*	50-366 P
BALYUS, H. W.	8210120124*	RES	BAUER, E. G.	8210200063*	50-277 P	BECKHAM, J. T.	8210060275*	50-366 P
BAKUS, W. W.	8210120657*	RES	BAUER, E. G.	8210220007*	50-278 P	BECKHAM, J. T.	8210120047*	50-366 P
BARBER, G.	8210150285*	50-269 Q	BAUER, T. L.	8210050174*	50-192 P	BECKHAM, J. T.	8210150329*	50-321 P
BARHAM, C. D.	8210130550*	PR	BAUM, S. L.	8210250265*	50-247 Q	BEILMAN, T. P.	8210040205*	50-315 S
BARNEC, C.	8208290097*	50-148 H	BAUM, S. L.	8210250265*	50-247 Q	DELANGER, J. L.	8210050110*	50-305 Q
BARNEC, C.	8210120319*	GA999	BAUNACK, W.	8210270415*	50-410 Q	DELANTE, J. L.	8210040162*	50-305 S
BARNES, I.	8210260558*	GA999	BAUNACK, W. H.	8210290173*	50-244 Q	DELEISLE, O. A.	8210150052*	50-324 Q
BARNETT, J. E.	8210060020*	70-1621	BAUSER, H. A.	8210290259*	PR	DELEISLE, O. A.	8210150256*	50-327 Q
BARNUM, E. C.	8210080327*	XPORTLIC	DAYTER, F.	8210070160*	50-443 A	BELL, J. M.	8210180176*	FOIA
BARNON, J. S.	8210150265*	50-322 T	DAYTER, T. A.	8210120262*	50-483 Q	BELL, J. M.	8210180290*	FOIA
BARNON, J. S.	8210150265*	50-322 T	DAYTER, T. A.	8210120262*	50-483 Q	BELL, J. M.	8210180295*	FOIA
BARON, J. S.	8210150290*	50-322 T	DAYTER, T. A.	8210200009*	50-400 Q	BELL, J. M.	8210180298*	FOIA
BARNON, J. S.	8210150290*	50-322 T	DAYTER, T. A.	8210200009*	50-400 Q	BELL, J. M.	8210180301*	FOIA
BARP, K.	8210150136*	70-824	DAYTER, T. A.	8210200013*	50-400 Q	BELL, J. M.	8210180417*	FOIA
CARR, K.	8210270341*	50-160 Q	DAYTER, T. A.	8210200013*	50-400 Q	BELL, M. J.	8210120131*	WASTE MOT
BARR, K. P.	8210010122*	50-83 G	DAYTER, T. A.	8210210365*	50-483 Q	BELL, M. J.	8210120173*	PR
BARR, K. P.	8210010127*	70-1201	DAYTER, T. A.	8210210365*	50-483 Q	BELL, M. J.	8210120375*	WASTE MOT
BARR, K. P.	8210010137*	50-324 Q	DAYTER, T. A.	8210230248*	50-483 Q	BELL, N.	8210050389*	50-522 Q
BARR, K. P.	8210150086*	50-348 Q	DAYTER, T. A.	8210230248*	50-483 Q	DELLAM, R.	8210050537*	50-320 P
BARR, K. P.	8210150358*	50-335 Q	DAYTER, T. A.	8210250293*	50-483 Q	DELLAM, R.	8210070265*	50-289 S
BARR, K. P.	8210230356*	50-280 Q	DAYTER, T. A.	8210250293*	50-483 Q	DELLAM, T. P.	8210190757*	50-315 S
BARR, K. P.	8210230401*	50-259 Q	DAYTER, T. A.	8210280360*	50-289 Q	DEMIS, P. R.	8210010436*	50-369 Q
BARR, K. P.	8210230442*	70-1113	DAYTER, T. A.	8210280360*	50-289 Q	DENDER, M.	8210040374*	50-320 S
BARR, K. P.	8210230485*	50-327 Q	DAYLOR, V. B.	8210060425*	RES	DENDER, P. C.	8210120132*	50-400 C
BARRETT, D. J.	8206230020*	50-245 P	DAYLOR, V. B.	8210180407*	RES	DENECHE, P. E.	8210080237*	50-62 P
BARRETT, L.	8006240851*	50-247 P	DAYNARD, Y.	8210060198*	50-302 P	DENNETT, A. B.	8209270240*	FOIA
BARRETT, L. H.	8009100100*	50-247 P	DAYNARD, P. Y.	8210060263*	50-302 P	DENSINGER, P. D.	8210130399*	PR
BARRETT, L. H.	8009100104*	50-247 P	DAYNARD, P. Y.	8210150216*	50-302 P	DENTON, J. W.	8210210189*	50-382 Q
BARRETT, L. H.	8210070063*	50-320 R	DAYNARD, P. Y.	8210150681*	50-302 P	DENTON, J. W.	8210210189*	50-382 Q
BARRETT, L. H.	8210070150*	50-320 R	DAYNARD, P. Y.	8210150691*	50-302 P	BERGHOLZ, W. E.	8210090184*	50-537 Q
BARRETT, L. H.	8210190012*	50-320 R	DAYNARD, P. Y.	8210210421*	50-302 P	BERGHOLZ, W. E.	8210060185*	50-537 Q
BARRETT, L. H.	8210190052*	50-320 P	DAYNARD, P. Y.	8210220207*	50-302 P	BERGHOLZ, W. E.	8210060200*	50-537 Q
BARRETT, L. H.	8210190127*	50-320 R	DAYNARD, P. Y.	8210220207*	50-302 P	BERGHOLZ, W. E.	8210130343*	50-537 Q
BARRONS, J.	8210260202*	50-309 H	DAYNARD, P. Y.	8210260010*	50-302 F	BERGHOLZ, W. E.	8210130435*	50-537 Q
BARRY, W. H.	8210050573*	FOIA	DAYNARD, P. Y.	8210260310*	50-302 Q	BERGHOLZ, W. E.	8210200057*	70-143
BARTH, C. A.	8210200062*	50-400 Q	DAYNARD, P. Y.	8210260377*	50-302 Q	BERGLIN, K.	8210150474*	50-520 Q
BARTH, C. A.	8210270087*	50-255 Q	DAYNARD, P. Y.	8210260422*	50-302 P	BERLIN, K.	8210150499*	50-520 Q
BARTINE, D. E.	8210290006*	COMMISSION	DAYNARD, P. Y.	8210260436*	50-302 P	BERLIN, K.	8210150499*	50-520 Q
BARTLETT, J.	8210150135*	50-220 S	DAYNARD, P. Y.	8210260436*	50-302 P	BERLIN, K.	8210150512*	50-520 Q
BARTOLINI, R. P.	8210180401*	CONTRACT	DAYNARD, P. Y.	8210260497*	50-302 P	BERLIN, K.	8210150512*	50-520 Q
-	- 77	50-206 P	DAYNARD, P. Y.	8210270186*	50-302 S	BERLIN, K.	8210290297*	50-520 Q
23	TOPREP		DAYNARD, P. Y.	8210290312*	50-302 S	BERNABEI, L.	8210150449*	50-350 Q
23	TOPREP		DAYNE, J. P.	8210040213*	50-286 F	BERNABEI, L.	8210150449*	50-350 Q
17	50-361 P		DAYNE, J. P.	8210040317*	50-333 Q	BERNABEI, L.	8210150437*	50-350 Q
32	50-206 P		DAYNE, J. P.	8210050079*	50-286 F	BERNABEI, L.	8210150437*	50-350 Q
32	50-363 A		DAYNE, J. P.	8210050083*	50-333 F	BERNHOF, S. L.	8210040159*	50-305 S
34	50-361 P		DAYNE, J. P.	8210060181*	50-286 P	BERNHOF, S. L.	8210190356*	50-305 S
36	50-206 P		DAYNE, J. P.	8210120233*	50-247 P	BETTENHAUSEN, L.	8210070283*	50-293 Q
14	50-206 P		DAYNE, J. P.	8210150031*	50-286 P	BETTENHAUSEN, L.	8210070330*	50-277 Q
34	50-361 P		DAYNE, J. P.	8210190411*	50-333 Q	BETTENHAUSEN, L.	8210210097*	50-354 Q
30	50-361 P		DAYNE, J. P.	8210190713*	50-286 H	BETTENHAUSEN, L.	8210210162*	50-272 Q
35	50-206 F		DAYNE, J. P.	8210190728*	50-286 P	BETTENHAUSEN, L.	8210290132*	50-322 Q
39	50-206 P		DAYNE, J. P.	8210190738*	50-286 F	BETTENHAUSEN, L.	8210290336*	50-322 Q
39	50-206 P		DAYNE, J. P.	8210200028*	50-333 P	BHATIA, P.	8210120430*	REG
32	50-206 P		DAYNE, J. P.	8210200039*	50-333 P	BIBB, H. E.	8210220303*	50-325 Q
33	50-395 H		DAYNE, J. P.	8210200074*	50-333 P	BICKFORD, W. E.	8210120092*	NUREQ
35*	50-289 Q		DAYNE, J. P.	8210210459*	50-286 P	BICKFORD, W. E.	8210120102*	NUREQ
31*	FOIA		DAYNE, J. P.	8210210470*	50-286 P	BICKWIT, L.	8210120256*	50-289 Q
8*	FOIA		DAYNE, J. P.	8210280070*	50-286 P	BICKWIT, L.	8210120314*	50-289 Q
10*	FOIA		BAZIN, J. P.	8210180329*	CONTRACT	BIDINGER, G. H.	8210040397*	70-371
11*	FOIA		BAZIN, J. P.	8210270199*	CONTRACT	BIDINGER, G. H.	8210220028*	70-1257
0*	FOIA		BEAHER, W. H.	8210180215*	FOIA	BIDINGER, G. H.	8210270436*	70-1151
7*	FOIA		BEAHER, W. H.	8210180219*	FOIA	BIELAWSKI, A. P.	8210030391*	50-454 Q
0*	FOIA		BEAHER, W. H.	8210180222*	FOIA	BIELAWSKI, A. P.	8210050391*	50-454 Q
3*	FOIA		BEAHER, W. H.	8210180234*	FOIA	BILLIO, P. F.	8210010224*	TOPREP
7*	FOIA		BEAHER, W. H.	8210180251*	FOIA	BILLS, J. M.	8210060390*	50-317 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BLANCH, B L	8210190493*	50-295 S	BLOCH, P B	8210210349	50-155 Q	BOUCHEY, O D	8210030156	50-397 E
BLANCH, B L	8210260411*	50-295 S	BLOCH, P B	8210210476	50-440 Q	BOUCHEY, O D	8210030348	50-397 A
BLANCHOFF, C A	8210130417	50-528 Q	BLOCH, P B	8210220242	50-266 Q	BOUCHEY, O D	8210060273	50-397 A
BLANCHOFF, C A	8210130417	50-528 Q	BLOCH, P B	8210220338	50-155 Q	BOUCHEY, O D	8210060319	50-397 E
BLANCHOFF, C A	8210270171	50-528 Q	BLODGETT, T H	8210040072	50-389 R	BOUCHEY, O D	8210060445	50-397 F
BLANCHOFF, C A	8210270171	50-528 Q	BLODGETT, T H	8210040334	50-389 A	BOUCHEY, O D	8210070141	50-397 A
BLANCHOFF, C A	8210070132	50-329 Q	BLODGETT, T H	8210150431	50-389 R	BOUCHEY, O D	8210080095	50-397 K
BLANCHOFF, C A	8210070132	50-329 Q	BLODGETT, T H	8210260114	50-389 A	BOUCHEY, O D	8210120194	50-398 K
BLANCHOFF, C A	8210070136	50-329 Q	BLODGETT, T H	8210260466	50-389 R	BOUCHEY, O D	8210120197	50-398 A
BLANCHOFF, C A	8210070136	50-329 Q	BLOUGH, A R	8210150302*	50-277 Q	BOUCHEY, O D	8210130188	50-397 A
BLANCHOFF, C A	8210200054	50-329 Q	BLUBAUGH, R E	8210150596	40-3453	BOUCHEY, O D	8210130194	50-397 F
BLANCHOFF, C A	8210200054	50-329 Q	BLUMBERG, N	8210210213*	50-244 Q	BOUCHEY, O D	8210130575	50-397 F
BLANCHOFF, C A	8210200061	50-329 Q	BLUMBERG, N	8210210236*	50-334 Q	BOUCHEY, O D	8210130576	50-397 E
BLANCHOFF, C A	8210200061	50-329 Q	BOARDMAN, J R	8210190419	50-498 Q	BOUCHEY, O D	8210190646	50-397 Q
BLANCHOFF, C A	8210260459	50-245 P	BODINE, J C	8210150648*	50-244 F	BOUCHEY, O D	8210190708	50-397 F
BLANCHOFF, C A	8210260459	50-245 P	BODINE, J C	8210250343*	50-244 S	BOUCHEY, O D	8210190764	50-397 A
BLANCHOFF, C A	8210060109	50-362 Q	BOEHMERT, P	8210010083*	50-321 S	BOUCHEY, O D	8210210045	50-397 K
BLANCHOFF, C A	8210060133	50-275 Q	BOEHMERT, P	8210010089*	50-366 S	BOUCHEY, O D	8210190576	50-397 E
BLANCHOFF, C A	8210060264	50-206 Q	BOEHMERT, P	8210010095*	50-366 S	BOUCHEY, O D	8210210148	50-397 E
BLANCHOFF, C A	8210060294	50-206 Q	BOLLINGER, L J	8210270179	40-8577	BOUCHEY, O D	8210210276	50-397 E
BLANCHOFF, C A	8210080210	50-206 Q	BOLT, S E	8210050504	RES.	BOUCHEY, O D	8210210327	50-397 A
BLANCHOFF, C A	8210080212	50-206 Q	BOMBERGER, C	8210180026*	50-346 P	BOUCHEY, O D	8210270012	50-398 A
BLANCHOFF, C A	8210190250	50-361 S	BOOM, H E	8210060126	50-228 Q	BOYEN, L A	8210180146*	50-454 Q
BLANCHOFF, C A	8210190478	50-361 Q	BOOM, H E	8210060131*	50-228 Q	BOYER, I N	8210290006*	COMMISSION
BLANCHOFF, C A	8210250222	50-361 Q	BOOM, H E	8210080302	70-754	BOYERS, H I	8210270068*	50-537 Q
BLANCHOFF, C A	8210280287	50-275 Q	BOOM, H E	8210080311*	70-754	BOYMAKER, N J	8210150423	50-317 F
BLANCHOFF, C A	8210280324	50-275 Q	BOOM, H E	8210130152	State Prog	BOYD, R S	8210120326	REVIEW GRP
BLANCHOFF, C A	8210280330*	50-275 Q	BOOM, H E	8210190450	50-361 Q	BOYD, R S	8210120331*	REVIEW GRP
BLANCHOFF, C A	8210210213*	50-244 Q	BOOM, H E	8210190473	70-754	BOYER, R E	8210050290*	QA999
BLANCHOFF, C A	8210210236*	50-334 Q	BOOM, H E	8210190612*	50-312 Q	BOYER, R E	8210050295*	QA999
BLANCHOFF, C A	8210150309*	50-322 Q	BOOM, H E	8210190632	50-27 Q	BOYLE, R R	8210120322	WASTE MGT
BLANCHOFF, C A	8210150324*	50-322 Q	BOOM, H E	8210190636*	50-27 Q	BOYLE, R R	8210120324	WASTE MGT
BLANCHOFF, C A	8210150337*	50-322 Q	BOOM, H E	8210250173	50-362 Q	BOYLE, R R	8210120448	WASTE MGT
BLANCHOFF, C A	8210150351*	50-322 Q	BOOM, H E	8210250178*	50-362 Q	BRACH, D	8210080216*	FOIA
BLANCHOFF, C A	8210150365*	50-322 Q	BOOM, H E	8210280241	50-397 Q	BRACH, E W	8210070451*	FOIA
BLANCHOFF, C A	8210150393*	50-322 Q	BOOM, H E	8210280248*	50-397 Q	BRADBURY, R D	8210220348	PR
BLANCHOFF, C A	8210150402*	50-322 Q	BOOM, H E	8210190605	50-312 Q	BRADBURY, R D	8210290237	PR
BLANCHOFF, C A	8210150410*	50-322 Q	BOOM, H E	8210050201	50-458 S	BRADFORD, L	8210050176	50-289 Q
BLANCHOFF, C A	8210150422*	50-322 Q	BOOM, H E	8210050219	50-458 S	BRADFORD, L	8210050237	50-289 Q
BLANCHOFF, C A	8210150527*	50-322 Q	BOOM, H E	8210050317	50-458 S	BRADFORD, L	8210280236	50-289 H
BLANCHOFF, C A	8210180099	50-322 Q	BOOKER, J E	8210050350	50-458 S	BRADFORD, W H	8210220323*	50-348 Q
BLANCHOFF, C A	8210190370	50-312 Q	BOOKER, J E	8210130182	50-458 S	BRADLEY, E J	8207090201	50-278 P
BLANCHOFF, C A	8210190373	50-312 Q	BOOKER, J E	8210130516	50-458 S	BRADLEY, E J	8209170149	50-352 F
BLANCHOFF, C A	8210190381	50-312 Q	BOOKER, J E	8210190367	50-458 S	BRADLEY, E J	8210060276	50-277 J
BLANCHOFF, C A	8210190390	50-466 Q	BOOKER, J E	8210190518	50-458 S	BRADLEY, E J	8210150126	50-352 A
BLANCHOFF, C A	8210280291	50-322 Q	BOOKER, J E	8210190629	50-458 S	BRADLEY, E J	8210150397	50-352 C
BLANCHOFF, C A	8210280285	50-392 A	BOOKER, J E	8210280307	50-458 S	BRADLEY, E J	8210280046	50-277 P
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UTCHFIELD, D	8210260296	50-237 P	DALE, L F	8210280132	50-416 Q	DAVIS, C E	8210210037	NUREG
UTCHFIELD, D	8210270004	50-219 P	DALE, L F	8210280135	50-416 P	DAVIS, F C	8210180066*	FOIA
UTCHFIELD, D	8210270202	50-219 P	DALE, L F	8210290102	50-416 P	DAVIS, J O	8210070070*	50-537 A
UTCHFIELD, D	8210270265	50-155 P	DALING, P H	8210120092	50-416 P	DAVIS, J O	8210070071*	50-537 A
UTCHFIELD, D	8210270270	50-155 P	DALING, P H	8210120102	NUREG	DAVIS, J O	8210120135	27-47
UTCHFIELD, D	8210280289	50-409 P	DALTON, C	8210220357*	50-387 H	DAVIS, J O	8210120187	40-2061
UTCHFIELD, D	8210280433	TOPREP	DALTROFF, S	8207090208*	50-278 P	DAVIS, L S	8207110026	FOIA
UTCHFIELD, D	8210290169	50-206 P	DALTROFF, S L	8210130296*	50-277 Q	DAVIS, H J	8210010245*	50-280 Q
UTCHFIELD, D	8210290175*	50-206 P	DALTROFF, S L	8210150069	50-277 Q	DAVIS, P R	8207180080	ACRS
UTCHFIELD, D	8210290183*	50-206 P	DALTROFF, S L	8210210297	50-277 P	DAVIS, P R	8207180080	ACRS
UTCHFIELD, D	8210290316	50-206 V	DALTROFF, S L	8210210330	50-277 P	DAVIS, P R	8207180085	50-352 Q
UTCHFIELD, D	8210150348	71-5926	DALTROFF, S L	8210280196	50-277 P	DAVIS, P R	8207180085	50-352 Q
UTCHFIELD, D	8210250110	50-70 P	DANCE, H C	8106210165*	50-261 P	DAVIS, R	8210220316	PR
UTCHFIELD, D	8210270037	71-5939	DANCE, H C	8210010088*	50-335 Q	DAVIS, S H	8210190276*	50-317 S
UTCHFIELD, D	8210090034*	REQD	DANCE, H C	8210010106	50-413 Q	DAVIS, S H	8210270280*	50-317 S
UTCHFIELD, D	8210070093*	50-537 A	DANCE, H C	8210010113	50-321 Q	DAVIS, S H	8210280200*	50-310 R
UTCHFIELD, D	8210070179*	50-537 A	DANCE, H C	8210010117	50-269 Q	DAVIS, S H	8210280301*	50-317 S
UTCHFIELD, D	8210070182*	50-537 A	DANCE, H C	8210010142	50-335 Q	DAVIS, W	8210210034	50-259 F
UTCHFIELD, D	8210230434	40-2061	DANCE, H C	8210010155	50-335 Q	DAYAL, R	8210120367	RES
UTCHFIELD, D	8208290094	50-322 Q	DANCE, H C	8210010158	50-269 Q	DE AGAZIO, A W	8210180025	50-346 P
UTCHFIELD, D	8210200026	50-443 Q	DANCE, H C	8210010182	50-424 Q	DE AGAZIO, A W	8210290370	50-346 P
UTCHFIELD, D	8210200026	50-443 Q	DANCE, H C	8210010204	50-348 Q	DEAN, V	8210150465	50-352 J
UTCHFIELD, D	8210200035*	50-443 Q	DANCE, H C	8210010213	50-369 Q	DEARIEN, J A	8210290017	RES
UTCHFIELD, D	8210200035*	50-443 Q	DANCE, H C	8210010221	50-336 Q	DEBBAGE, A G	8210010143*	50-413 Q
UTCHFIELD, D	8210200042*	50-443 Q	DANCE, H C	8210010235	50-321 Q	DEBBAGE, A G	8210150315*	50-390 Q
UTCHFIELD, D	8210200042*	50-443 Q	DANCE, H C	8210010245*	50-260 Q	DEBBAGE, A G	8210220145*	50-400 Q
UTCHFIELD, D	8210200049*	50-443 Q	DANCE, H C	8210010300	50-338 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210200049*	50-443 Q	DANCE, H C	8210010301	50-369 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210260091*	WASTE MGT	DANCE, H C	8210010309	50-321 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210010268	50-388 S	DANCE, H C	8210010316	50-250 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210010417	50-387 F	DANCE, H C	8210010380	50-404 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210040052	50-387 E	DANCE, H C	8210010424	50-369 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210030325	50-387 P	DANCE, H C	8210010451	50-369 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210050370	50-387 P	DANCE, H C	8210010466	50-395 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210060199	50-387 F	DANCE, H C	8210010467	50-395 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210080083	50-387 P	DANCE, H C	8210080227	50-321 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210130122	50-387 P	DANCE, H C	8210150014	50-369 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210130341	50-387 E	DANCE, H C	8210150053	50-370 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210190297	50-387 P	DANCE, H C	8210150072	50-348 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210210020	50-387 S	DANCE, H C	8210150078*	50-348 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210210137	50-387 S	DANCE, H C	8210150096	50-424 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210220102	50-387 J	DANCE, H C	8210150116	50-369 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210220179	50-387 J	DANCE, H C	8210150131	50-269 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210220366	PR	DANCE, H C	8210150187	50-339 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210250296	50-387 P	DANCE, H C	8210150253	50-269 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210250264*	50-387 P	DANCE, H C	8210150262	50-389 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210250367	50-387 P	DANCE, H C	8210150349	50-335 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210250373*	50-387 P	DANCE, H C	8210190683	50-269 S	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210260270*	50-387 Q	DANCE, H C	8210220155	50-424 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210260366	50-387 P	DANCE, H C	8210220204	50-424 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210260379*	50-387 P	DANCE, H C	8210220211*	50-424 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210290318	50-387 F	DANCE, H C	8210220229	50-348 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210050069	50-440 Q	DANCE, H C	8210220280	50-335 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210060303	50-440 Q	DANCE, H C	8210220291*	50-335 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210060321*	50-440 Q	DANCE, H C	8210220328	50-370 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210150175	50-440 Q	DANCE, H C	8210220331	50-280 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210180275	50-440 Q	DANCE, H C	8210220434	50-338 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210190475	50-440 Q	DANCE, H C	8210220467	50-413 Q	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210250365	50-440 Q	DANESE, F L	8201060245*	FOIA	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210260383	50-440 Q	DANESE, F L	8210050439*	FOIA	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210260395	50-440 Q	DANESE, F L	8210050446*	70-1510	DEBBAGE, D H	8210010190	PR
UTCHFIELD, D	8210280346	50-440 Q	DANESE, F L	8210050467*	FOIA	DEBBAGE, D H	8210010190	PR

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DEITCH, H. R.	821018083*	50-244 P	DIETZ, C. R.	8210010298	50-324 S	DIKON, O. W.	8210100156	50-324 S
DEITCH, H. R.	8210190092	REVIEW GRP	DIETZ, C. R.	8210010399*	50-324 S	DIKON, O. W.	8210100352	50-324 S
DEITCH, H. R.	8210190118	REVIEW GRP	DIETZ, C. R.	8210010473	50-324 S	DIKON, O. W.	8210100305	50-324 S
DEITCH, H. R.	8210270076*	50-291 S	DIETZ, C. R.	8210060320	50-324 S	DIKON, O. W.	8210190513	50-324 S
DEITCH, H. R.	8210270531	ORG	DIETZ, C. R.	8210080181	50-325 S	DIKON, O. W.	8210190557	50-324 S
DEVINCENTIS, J.	8210290061*	FOIA	DIETZ, C. R.	8210080220	50-325 S			
DEVINCENTIS, J.	8210290449	50-275 G	DIETZ, C. R.	8210080221	50-324 S	DIKON, O. W.	8210200140	50-324 S
DEVINCENTIS, J.	8210290451*	50-275 G	DIETZ, C. R.	8210130477	50-325 S	DIKON, O. W.	8210200172	50-324 S
DEVINCENTIS, J.	8210290454*	50-275 G	DIETZ, C. R.	8210130489	50-325 S	DIKON, O. W.	8210200478	50-324 S
DEVINCENTIS, J.	8210260592*	50-201 G	DIETZ, C. R.	8210150016*	50-324 Q	DIKON, O. W.	8210200110	50-324 S
DEVINCENTIS, J.	8210010445	50-443 A	DIETZ, C. R.	8210150023*	50-324 Q	DIKON, O. W.	8210200139	50-324 S
DEVINCENTIS, J.	8210010445	50-443 A	DIETZ, C. R.	8210150038*	50-324 Q	DIKON, O. W.	8210200172	50-324 S
DEVINCENTIS, J.	8210040112	50-443 A	DIETZ, C. R.	8210150041	50-324 S	DIKON, O. W.	8210200245	50-324 S
DEVINCENTIS, J.	8210040112	50-443 A	DIETZ, C. R.	8210150049*	50-324 Q	DIKON, O. W.	8210200271	50-324 S
DEVINCENTIS, J.	8210040193	50-443 A	DIETZ, C. R.	8210150106*	50-324 Q	DIKON, O. W.	8210200294	50-324 S
DEVINCENTIS, J.	8210040193	50-443 A	DIETZ, C. R.	8210150291	50-324 S			
DEVINCENTIS, J.	8210050199	50-443 A	DIETZ, C. R.	8210150295*	50-324 Q	DIKON, O. W.	8210200115	50-324 S
DEVINCENTIS, J.	8210050199	50-443 A	DIETZ, C. R.	8210190666	50-325 S	DOODS, R.	8210190666*	50-325 S
DEVINCENTIS, J.	8210070105	50-443 A	DIETZ, C. R.	8210190748	50-324 S	DOODS, R. T.	8210060157*	50-325 S
DEVINCENTIS, J.	8210070105	50-443 A	DIETZ, C. R.	8210190754	50-324 S	DOODS, R. T.	8210060161*	50-325 S
DEVINCENTIS, J.	8210130436	50-443 A	DIETZ, C. R.	8210220492*	50-324 Q	DOODS, R. T.	8210190760*	50-325 S
DEVINCENTIS, J.	8210130436	50-443 A	DIETZ, C. R.	8210260236	50-325 S	DOODS, R. T.	8210190576*	50-324 S
DEVINCENTIS, J.	8210150510	50-443 A	DIETZ, C. R.	8210260269	50-324 S	DOODS, R. T.	8210190670*	50-324 S
DEVINCENTIS, J.	8210150510	50-443 A	DIETZ, C. R.	8210260294	50-325 S	DOODS, R. T.	8210190730*	50-324 S
DEVINCENTIS, J.	8210180001	50-443 A	DIETZ, C. R.	8210260344	50-325 S	DOODS, R. T.	8210190741*	50-324 S
DEVINCENTIS, J.	8210180001	50-443 A	DIETZ, C. R.	8210290079	50-324 S	DOERFLER, L. T.	8210200115*	50-324 S
DEVINCENTIS, J.	8210190126	50-443 S	DIETZ, C. R.	8210290243	50-324 S			
DEVINCENTIS, J.	8210190126	50-443 S	DIETZ, C. R.	8210290325	50-325 S	DOMER, J. A.	8210190105	50-324 S
DEVINCENTIS, J.	8210190126	50-443 S	DIETZ, C. R.	8210290336	50-324 S	DOOLITTLE, E. L.	8210120021	50-324 S
DEVINCENTIS, J.	8210190126	50-443 S	DIETZ, C. R.	8210290346	50-325 S	DOOLITTLE, C. L.	8210210021	50-324 S
DEVINCENTIS, J.	8210190363	50-443 S	DIFFERENT, P. M.	8210060203*	50-416 S	DORSEY, J. A.	8210090176	50-324 S
DEVINCENTIS, J.	8210190363	50-443 S	DIFFERENT, P. M.	8210080192*	50-416 S	DORSEY, J. A.	8210070199	50-324 S
DEVINCENTIS, J.	8210260149	50-443 S	DIFFERENT, P. M.	8210190424*	50-416 S	DORSEY, J. A.	8210070199	50-324 S
DEVINCENTIS, J.	8210260149	50-443 S	DIGGS, R.	8210130010	50-440 A	DOUGHERTY, J. B.	8210260140	50-324 S
DEVINCENTIS, J.	8210260330	50-443 S	DIGGS, R. M.	8210040049	50-346 P	DOUGHERTY, J. B.	8210260155	50-324 S
DEVINCENTIS, J.	8210260330	50-443 S	DIGGS, R. M.	8210050589	50-250 P	DRAKE, J. H.	8210290061*	50-324 S
DEVINCENTIS, J.	8210280119	50-443 A	DIGGS, R. M.	8210070023	50-266 Q			
DEVINE, J. B.	8210280119	50-443 A	DIGGS, R. M.	8210130050	50-331 P	DRAPER, D. H.	8210040075*	50-324 S
DEVINE, J. B.	8210040403	XPORTLIC	DIGGS, R. M.	8210270298	50-280 P	DUBRY, N. E.	8210200171*	50-324 S
DEVINE, J. B.	8210080119	XPORTLIC	DIGNAN, T. Q.	8210130314	50-309 Q	DUBA, L. E.	8210120092*	50-324 S
DEVINE, J. B.	8210080126	XPORTLIC	DIGNAN, T. Q.	8210130314	50-309 Q	DUFFY, B.	8210120102	50-324 S
DEVINE, T.	8210340375*	50-373 Q	DIJAN, D. C.	8210120589	50-282 Q			
DEVINE, T.	8210150457*	50-358 Q	DIMASCIO, H. J.	8210150188*	50-322 T	DUNLAP, J. H.	8210060049*	50-324 S
DEVINE, T.	8210150457*	50-358 Q	DIMASCIO, H. J.	8210150240*	50-322 T	DUNLAP, J. H.	8210290207*	50-324 S
DEVINE, T.	8210210391	50-358 Q	DIMASCIO, H. J.	8210150290*	50-322 T	DUNLAP, J. H.	8210190492*	50-324 S
DEVINE, T.	8210210391	50-358 Q	DIRCKS, W. J.	8110220004*	FOIA	DUNNE, L. A.	8210210041*	50-324 S
DEVINE, T.	8210210400*	50-358 Q	DIRCKS, W. J.	8201150180*	50-206 S	DUROIN, W. H.	8210130207*	50-324 S
DEVINE, T.	8210210400*	50-358 Q	DIRCKS, W. J.	8201270037*	FOIA			
DEWANDEL, E. P.	8210210053*	50-280 F	DIRCKS, W. J.	8203110374*	FOIA	DURR, J. P.	8210060156	50-324 S
DEWEL, L. S.	8210120271	50-522 G	DIRCKS, W. J.	8204200390*	FOIA	DURR, J. P.	8210070400*	50-324 S
			DIRCKS, W. J.	8204300098*	FOIA	DURR, J. P.	8210210001*	50-324 S
DEWEY, L. S.	8210120288	50-522 Q	DIRCKS, W. J.	8205060550*	FOIA	DURR, J. P.	8210210264*	50-324 S
DEWEY, L. S.	8210150247	50-528 Q	DIRCKS, W. J.	8205270507*	FOIA	DURR, J. P.	8210290200*	50-324 S
DEWEY, L. S.	8210220429	50-522 Q	DIRCKS, W. J.	8205280495	GECY	DUTTON, D.	8210070140	50-324 S
DEYOUNG, R. C.	8208190238	50-3 Q	DIRCKS, W. J.	8206180042*	FOIA	DUTTON, D.	8210150162	50-324 S
						DUTTON, D. E.	8210270246	50-324 S
						DYNEB, R. R.	8210150224*	50-324 S
							8210150224*	50-324 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
EDLOW, J	8210210543*	70-2955	EVANS, L J	8210070059*	50-537 D	FELTON, J M	8210180028	50-264 F
EDWARDS, D L	8210260079	40-3453	EVANS, L J	8210070064*	50-537 D	FELTON, J M	8210190013	50-321 A
EDWARDS, D H	8210220072	PR	EVERETT, R J	8210070374*	40-6622	FELTON, J M	8210190019	50-322 A
EDWARDS, D W	8210290263	PR	EVERETT, R J	8210220128*	40-1162	FELTON, J M	8210190020	50-344 F
ETICHER, D L Z, H	8210150017*	50-293 Q	EVERETT, R J	8210220171*	40-2299	FELTON, J M	8210190033	50-443 Q
ETICHER, T V	8210150557	NUREG	FABRIZIO, R F	8207180064	FOIA	FELTON, J M	8210190036	50-315 F
ETINGER, R E	8210150550	NUREG	FABRIZIO, R F	8210180039	50-318 Q	FELTON, J M	8210190042	50-321 F
EISENHUT, D G	8007010658	50-247 P	FALCONER, D	8210010166*	50-269 Q	FELTON, J M	8210190066	50-348 F
EISENHUT, D G	8007070448	50-247 P	FALCONER, D	8210010474*	50-269 Q	FELTON, J M	8210190067	FOIA
EISENHUT, D G	8103190719*	50-245 S	FARDIS, M N	8210050428	NUREG	FELTON, J M	8210190079	FOIA
EISENHUT, D G	8111300367*	50-206 S	FARDIS, M N	8210150574	NUREG	FELTON, J M	8210190094	FOIA
EISENHUT, D G	8204290048*	50-270 A	FASANO, A	8210150071*	50-289 Q	FELTON, J M	8210190097	50-369 F
EISENHUT, D G	8206070106*	50-245 S	FASANO, A	8210150232*	50-289 Q	FELTON, J M	8210190112	FOIA
EISENHUT, D G	8208290412*	FOIA	FAY, R E	8210190365	50-188 R	FELTON, J M	8210190114	FOIA
EISENHUT, D G	8210010212	50-361 P	FAY, C W	810720196	50-266 Q	FELTON, J M	8210190158	50-387 F
EISENHUT, D G	8210010215*	50-361 P	FAY, C W	8210040119	50-266 F	FELTON, J M	8210190163	50-219 H
EISENHUT, D G	8210030495*	50-289 F	FAY, C W	8210050005	50-266 F	FELTON, J M	8210190178	50-250 F
EISENHUT, D G	8210060433*	50-272 F	FAY, C W	8210050034	50-266 F	FELTON, J M	8210190189	FOIA
EISENHUT, D G	8210070217*	50-266 P	FAY, C W	8210050222	50-266 Q	FELTON, J M	8210190197	50-440 F
EISENHUT, D G	8210070235*	FOIA	FAY, C W	8210050256	50-266 Q	FELTON, J M	8210210033	50-275 F
EISENHUT, D G	8210120505	50-305 F	FAY, C W	8210050272	50-266 F	FELTON, J M	8210210050	50-210 F
EISENHUT, D G	8210120590*	50-278 P	FAY, C W	8210060325	50-301 S	FELTON, J M	8210210071	FOIA
EISENHUT, D G	8210130024	50-416 P	FAY, C W	8210060333*	50-301 S	FELTON, J M	8210210073	50-267 F
EISENHUT, D G	8210130029*	50-416 P	FAY, C W	8210130586	PR	FELTON, J M	8210210544	50-317 F
EISENHUT, D G	8210150519	50-297 P	FAY, C W	8210150150	50-266 R	FELTON, J M	8210260008	50-382 F
EISENHUT, D G	8210250168	50-275 P	FAY, C W	8210150158*	50-266 R	FELTON, J M	8210260122	50-314 F
EISENHUT, D G	8210260521*	50-272 F	FAY, C W	8210150430	50-266 P	FELTON, J M	8210260572	50-440 F
EISENHUT, D G	8210260532	50-382 A	FAY, C W	8210150471	50-266 F	FELTON, J M	8210270083	50-231 G
EISENHUT, D G	8210280021*	50-324 P	FAY, C W	8210180047	50-266 Q	FELTON, J M	8210270132*	50-369 F
EISENHUT, D G	8210280423	50-305 F	FAY, C W	8210190284	50-266 P	FELTON, J M	8210270256	50-266 F
EISENHUT, D G	8210280425*	50-305 F	FAY, C W	8210190519	50-266 P	FELTON, J M	8210270423	70-1510
EISENHUT, D G	8210290203	50-286 Q	FAY, C W	8210250258	50-266 S	FELTON, J M	8210270424	50-271 F
EISENHUT, F T	8210040122*	50-387 S	FAY, C W	8210250262*	50-266 S	FELTON, J M	8210280013	50-261 P
L-ZEFTAWY, M	8207120140*	50-324 P	FAY, C W	8210250344	50-266 S	FELTON, J M	8210280016	50-369 F
L-ZEFTAWY, M	8210090155*	FOIA	FAY, C W	8210250352*	50-266 S	FELTON, J M	8210280033	50-322 F
L-ZEFTAWY, M	8210060427*	FOIA	FAY, C W	8210260476	50-266 P	FELTON, J M	8210280045	50-409 F
LASSER, T C	8210210196*	50-245 Q	FAY, C W	8210270259*	50-266 F	FELTON, J M	8210280058	50-255 F
LORD, D T	8210250279*	50-346 S	FAY, C W	8210280295	50-266 P	FELTON, J M	8210280108	50-313 F
LORD, D T	8210280078*	50-346 S	FAY, C W	8210290294	50-266 P	FELTON, J M	8210280117	50-295 F
LIN, J O	8210190678*	50-397 Q	FEHRINGER, D J	8210120355	WASTE MGT	FELTON, J M	8210280136	50-271 F
LLIS, J	8210150224	50-445 Q	FEITHNECHT, C	8210060080	50-334 R	FELTON, J M	8210280148	50-3 F
LLIS, J	8210250104	50-445 Q	FELTON, J M	8210120090	FOIA	FELTON, J M	8210280261	50-294 F
LLIS, J	8210280359	50-445 Q	FELTON, J M	8209150434	50-267 F	FELTON, J M	8210280378	50-315 F
LLIS, T S	8210280003	50-322 Q	FELTON, J M	8209210425	50-251 S	FELTON, J M	8210280389	50-148 H
LLIS, T S	8210280003	50-322 Q	FELTON, J M	8209290125	50-10 F	FELTON, J M	8210280394	FOIA
LORD, S A	8210220303*	50-335 Q	FELTON, J M	8209290168	FOIA	FELTON, J M	8210280399	50-315 F
LASSER, T	8210150017*	50-293 Q	FELTON, J M	8210010008	50-311 P	FELTON, J M	8210280402	FOIA
LASSER, T	8210210261*	50-423 Q	FELTON, J M	8210040020	50-445 Q	FELTON, J M	8210280419	50-295 F
LASSER, T	8210220321	50-293 Q	FELTON, J M	8210040343	50-537 A	FELTON, J M	8210280442	50-295 F
LASSER, T C	8210270194*	50-213 Q	FELTON, J M	8210040360	FOIA	FELTON, J M	8210290020	FOIA
MEERT, R H	8207070324*	70-2748	FELTON, J M	8210050013	50-389 F	FELTON, J M	8210290023	50-142 F
NGEL, R E	8207090221*	50-278 P	FELTON, J M	8210050430	70-1810	FELTON, J M	8210290047	50-10 F
NGELKEN, R H	8210010267	50-362 Q	FELTON, J M	8210050512	50-483 B	FELTON, J M	8210290085	FOIA
NGELKEN, R H	8210250392*	50-275 P	FELTON, J M	8210050559	50-335 F	FENSTERMACHER	8009280234	50-247 F
NGELKEN, R H	8210290048*	50-142 Q	FELTON, J M	8210050562	FOIA	FERNANDEZ, W	8210190077*	50-333 G
NGLE, L R	8210290414	50-338 P	FELTON, J M	8210050582	50-322 Q	FERREIRA, S P	8210060257*	TOPREP
NGLE, L R	8210280292	RES	FELTON, J M	8210060406	FOIA	FERRELL, C	8210060451*	50-537 A
NTWISLE, E B	8210150200	50-170 H	FELTON, J M	8210060419	FOIA	FERRELL, C	8210060455*	50-537 A
NTWISLE, E B	8210150200	50-170 H	FELTON, J M	8210060423	50-358 H	FETNER, K	8209190178*	50-213 P
NTWISLE, E B	8210010284*	50-329 E	FELTON, J M	8210060426	50-537 A	FIDLER, P D	8210010077	50-219 P
RIKSON, K T	8210260232	50-322 T	FELTON, J M	8210060429*	FOIA	FIDLER, P D	8210070178	50-219 S
RIKSON, K T	8210260232	50-322 T	FELTON, J M	8210060434	FOIA	FIDLER, P D	8210070238	50-219 S
RIKSON, K T	8210260239*	50-322 T	FELTON, J M	8210060437	50-148 H	FIDLER, P D	8210130167	50-219 S
RIKSON, K T	8210260239*	50-322 T	FELTON, J M	8210060442	50-537 D	FIDLER, P D	8210130357	50-219 S
RUST, M L	8103030076*	FOIA	FELTON, J M	8210070003	50-346 F	FIDLER, P D	8210150098	50-219 S
RUST, M L	8103060088*	FOIA	FELTON, J M	8210070007	50-244 P	FIDLER, P D	8210190398*	50-219 Q
RUST, M L	8108030041*	FOIA	FELTON, J M	8210070029	50-837 D	FIDLER, P D	8210190704	50-219 P
RUST, M L	8112030589*	FOIA	FELTON, J M	8210070040	50-416 F	FIDLER, P D	8210220187*	50-219 Q
RUST, M L	8201060003*	FOIA	FELTON, J M	8210070041	FOIA	FIDLER, P D	8210250092	50-219 P
URY, L W	8210030009	50-261 P	FELTON, J M	8210070047	FOIA	FIDLER, P D	8210250136	50-219 P
JAY, L W	8210050362	50-324 P	FELTON, J M	8210080015	50-281 S	FIDLER, P D	8210290189	50-219 P
JAY, L W	8210060013	50-261 P	FELTON, J M	8210080020	FOIA	FIDLER, P D	8210290285	50-219 Q
JAY, L W	8210190709	50-261 P	FELTON, J M	8210080029	50-295 F	FIDLER, P D	8210290254	50-219 P
JAY, L W	8210260244	50-324 P	FELTON, J M	8210080036	50-269 P	FIELDS, C	8210220443*	50-395 S
JAY, L W	8210260323	50-324 P	FELTON, J M	8210080129	50-315 F	FIELDS, C	8210290286*	50-395 S
JAY, L W	8210260405	50-324 P	FELTON, J M	8210102015	FOIA	FIELDS, C	8210290338*	50-395 S
JAY, L W	8210260475	50-261 P	FELTON, J M	8210120103	50-3 P	FIELDS, J A	8210190102	CONTRACT
JAY, L W	8210260508	50-261 P	FELTON, J M	8210120392	50-331 F	FIELDS, W A	8210190720*	50-261 P
JAYS, C A	8210010178*	50-313 Q	FELTON, J M	8210120546	50-234 F	FINAMORE, D	8210220288*	50-537 Q
JAYS, C D	8210010118*	50-321 Q	FELTON, J M	8210120643	50-261 F	FINAMORE, D A	8210060195	50-537 Q
JAYS, C D	8210180219*	70-1201	FELTON, J M	8210130004	50-329 F	FINAMORE, D A	8210120302	50-537 Q
JAYS, C D	8210180239*	70-27	FELTON, J M	8210130105	50-338 F	FINAMORE, D A	8210120327	50-537 Q
JAYS, C D	8210180263*	50-269 Q	FELTON, J M	8210130594	50-315 F	FINAMORE, D A	8210130268	50-537 Q
JAYS, L J	8210070037*	50-537 D	FELTON, J M	8210130621	50-244 F	FINAMORE, D A	8210210232	50-537 Q
JAYS, L J	8210070056*	50-537 D	FELTON, J M	8210180016	50-334 F	FINAMORE, D A	8210210232	50-537 Q

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FINAMORE, B A	8210210232	50-537 G	FRANK, R	8210130398	50-311 S	GARCIA, P J	8210210021	40-2453 Q
FINAMORE, B A	8210210357	50-537 G	FRANK, R	8210130065	50-311 S	GARCIA, P J	8210210525	40-2453 Q
FINAMORE, B A	8210210357	50-537 G	FRANK, R	8210130093	50-311 S	GARCIA, P J	8210220475	40-1162 Q
FINAMORE, B A	8210210453	50-537 G	FRANK, R	8210130118	50-311 S	GARCIA, R	8210060259	TOTREP
FINAMORE, B A	8210210453	50-537 G	FRANK, R	8210130140	50-272 S	GARDNER, R N	8210040337	50-329 S
FINAMORE, B A	8210220268	50-537 G	FRANK, R	8210150320	50-311 S	GARDNER, R N	8210050154	50-329 Q
FINAMORE, B A	8210220288	50-537 G	FRANK, R	8210150337	50-311 S	GARDNER, R N	8210190750	50-329 Q
FINAMORE, B A	8210220295	50-537 G	FRANK, R	8210210144	50-272 S	GARNER, L W	8210010206	50-323 Q
FINAMORE, B A	8210260397	50-537 G	FRANK, R	8210250057	50-311 S	GARNER, L W	8210010205	50-324 Q
FINAMORE, B A	8210260397	50-537 G	FRANK, R	8210250399	50-311 S	GARNER, L W	8210010415	50-324 Q
FINAMORE, B A	8210260404	50-537 G	FRANK, R	8210280128	50-311 S	GARNIER, L W	8210220173	50-324 Q
FINAMORE, B A	8210260404	50-537 G	FRANK, R	8210280156	50-311 S	GARNIER, L W	8210220503	50-324 Q
FINCKE, J R	8210280339	RES	FRANK, R	8210290218	50-272 S	GARRITY, J H	8210010230	PR
FINDLEY, D E	8210120357	CONTRACT	FRANK, R	8210290314	50-272 S	GARRITY, J H	8210040074	50-309 F
FINDLEY, D E	8210190037	CONTRACT	FRANK, R	8210290361	50-272 S	GARRITY, J H	8210040077	50-309 F
FINALE, A E	8210210097	50-354 O	FRANLEY, R F	8006300104	FOIA	GARRITY, J H	8210040217	50-309 F
FINLAYSON, F C	8210260246	50-322 T	FRANCIS, E	8210130607	40-299	GARRITY, J H	8210060302	50-309 Q
FINGLEY, H C	8210290399	RES	FRANCIS, E	8210270054	40-2259	GARRITY, J H	8210150338	50-309 Q
FIGURAVALTE, M	8210120139	50-317 F	FRANKLIN, L	8210010116	70-633	GARRITY, J H	8210220203	50-309 F
FIGURE, R A	8210260332	40-8610	FRANTZ, S P	8210200058	50-522 O	GARRITY, J H	8210220212	50-309 F
FIGURE, R A	8210260352	40-8610	FRANTZ, S P	8210200058	50-522 O	GARRITY, J H	8210230078	50-309 F
FIGURELLI, G	8210060345	50-528 O	FREDLAND, D R	8208020105	FOIA	GARRITY, J H	8210260144	50-309 Q
FISCH, C	8210270158	XPORTLIC	FREDRICKSON, P	8210010350	50-324 O	GARRITY, J H	8210260327	50-309 F
FISCHER, L	8210150500	50-263 P	FREDRICKSON, P	8210150256	50-327 O	GARRITY, J H	8210260420	50-309 F
FISH, R L	8210150550	NUREQ	FREEDBERG, L	8208290089	FOIA	GARRITY, J H	8210270008	50-309 F
FISHER, C R	8210290141	TOTREP	FRENCH, L D	8210130351	50-29 S	GARRITY, J H	8210280087	50-309 F
FISHER, C R	8210290234	PR	FRENCH, L D	8210260169	50-29 S	GARRITY, J H	8210280161	50-309 F
FISHER, L	8210150909	50-263 P	FRIEDMAN, K A	8210120293	0A999	GARRITY, J H	8210290343	50-309 S
FITZPATRICK, B	8210040145	50-247 S	FRIEDMAN, P	8210150272	50-322 T	GARY, R J	8210040318	50-445 S
FLACK, E	8210070336	50-461 O	FRIEND, H B	8210190470	50-275 F	GARY, R J	8210130576	50-445 F
FLACK, E	8210280072	I&E	FRIEND, H B	8210270351	50-275 P	GARY, R J	8210180006	50-445 F
FLEENOR, C	8210120454	CONTRACT	FRIEND, H B	8210270351	50-275 P	GARY, R J	8210220372	PR
FLEENOR, C	8210120467	CONTRACT	FRYE, J H	8210280343	50-70 G	GARY, R J	8210250338	50-445 S
FLEENOR, C	8210190180	50-320 F	FRYE, J H	8210250223	50-142 O	GARY, R J	8210250346	50-445 S
FLEENOR, C	8210270416	CONTRACT	FUEITE, E S	8210220403	PR	GARY, R J	8210260375	50-445 S
FLEENOR, C M	8210120411	27-39	FURMAN, G R	8210190730	50-317 S	GEE, G W	8210150553	NUREQ
FLEENOR, C M	8210270411	50-387 X	FULFORD, P J	8210210306	50-329 A	GEFFEN, C A	8210120092	NUREQ
FLEENOR, C M	8210270425	70-1113	FULLER, C	8210050337	50-267 S	GEFFEN, C A	8210120102	NUREQ
FLEENOR, C M	8210280299	CONTRACT	FULLER, C	8210190543	50-267 S	GENADY, K D	8210050428	NUREQ
FLEENOR, C M	8210280310	CONTRACT	FULLWOOD, R R	8210120092	NUREQ	GERDEMAN, F W	8210260019	40-8648
FLEENOR, C M	8210280327	CONTRACT	FULLWOOD, R R	8210120102	NUREQ	GERCTY, H F	8210150147	50-289 J
FLEENOR, C M	8210280354	CONTRACT	FURCALO, D H	8210150371	NUREQ	GERGELY, P	8210050412	NUREQ
FLEISHER, Z S	8210180203	50-247 G	FUTATO, E T	8210070355	50-438 A	GERNER, L F	8210280364	50-254 F
FLEISHER, Z S	8210200019	50-247 G	GAD, R K	8210130314	50-309 G	GERSTNER, W C	8210190354	50-461 S
FLEISHER, Z S	8210210390	50-247 G	GAD, R K	8210130314	50-309 G	GERSTNER, W C	8210280050	50-461 G
FLEISHER, Z S	8210210397	50-247 G	GAD, R K	8210270153	50-443 O	GERTMAN, D I	8210120124	RES
FLEMING, T E	8210120936	40-8771	GAD, R K	8210270153	50-443 O	GERWIN, E F	8210150474	50-526 G
FLESNERS, S A	8209290225	50-10 F	GAD, R K	8210270166	50-443 O	GHANELLI, J	8112010310	50-336 S
FLIPPO, T A	8210150349	50-285 Q	GAD, R K	8210270166	50-443 O	GHANELLI, J	8210070416	50-324 S
FLORY, C A	8210120354	WASTE MGT	GALLE, D P	8210290088	50-10 F	GHANELLI, J	8210080018	50-336 S
FLORY, C A	8210120624	40-8452	GALLO, J	8207180052	FOIA	GIBBONS, T S	8210150207	50-438 G
FLORY, C A	8210120648	WASTE MGT	GALLO, J	8207180052	FOIA	GIBBS, D C	8209270379	CONHESSION
FLYNN, M	8210040410	CONTRACT	GALLO, J	8210010408	50-155 O	GIBSON, A	8210050224	I&E
FLYNN, M	8210120354	CONTRACT	GALLO, J	8210010408	50-155 O	GIBSON, A F	8210010121	70-1201
FLYNN, M	8210180327	CONTRACT	GALLO, J	8210010446	50-155 O	GIBSON, A F	8210010162	70-143
FLYNN, M	8210180384	CONTRACT	GALLO, J	8210010446	50-155 O	GIBSON, A F	8210010313	70-143
FLYNN, M	8210190018	CONTRACT	GALLO, J	8210050232	50-155 O	GIBSON, A F	8210010353	70-27
FLYNN, M	8210190030	CONTRACT	GALLO, J	8210050232	50-155 O	GIBSON, A F	8210010364	70-143
FLYNN, M J	8210190005	CONTRACT	GALLO, J	8210050356	50-155 O	GIBSON, A F	8210010398	70-824
FLYNN, S F	8210130539	PR	GALLO, J	8210030356	50-155 O	GIBSON, A F	8210080179	70-143
FLYNN, S F	8210150305	50-400 O	GALLO, J	8210060204	50-155 O	GIBSON, A F	8210150064	70-1113
FLYNN, S F	8210220285	PR	GALLO, J	8210060204	50-155 O	GIBSON, A F	8210180130	70-824
FOGARTY, D J	8210080211	50-206 Q	GALLO, J	8210120457	50-155 O	GIBSON, A F	8210180197	70-143
FOLEY, T	8210070216	50-286 Q	GALLO, J	8210130457	50-155 O	GIBSON, A F	8210150215	70-1201
FOLEY, T	8210210307	50-247 Q	GALLO, J	8210130300	50-155 O	GIBSON, A F	8210180229	70-27
FOLSON, R D	8210220074	40-8111	GALLO, J	8210150300	50-155 O	GIBSON, A F	8210150361	70-143
FOLSON, R D	8210220077	40-8111	GALLO, J	8210150340	50-155 O	GIBSON, A F	8210150403	70-143
FOONER, R L	8210180103	70-143	GALLO, J	8210150470	50-155 O	GIBSON, A F	8210210194	50-13 Q
FORD, E W	8210130319	50-302 S	GALLO, J	8210180142	50-454 O	GIBSON, A F	8210210216	70-1201
FORD, E W	8210130530	50-302 S	GALLO, J	8210180142	50-454 O	GIBSON, A F	8210210341	70-27
FORTUNA, R A	8210280047	50-324 P	GALLO, J	8210180206	50-155 O	GIBSON, A F	8210220308	70-1113
FOSTER, D O	8210220078	50-424 S	GALLO, J	8210180206	50-155 O	GIESEKE, J A	8210180592	NUREQ
FOSTER, D O	8210220208	50-424 O	GALLO, J	8210180242	50-155 O	GIESEKE, J A	8210210014	NUREQ
FOSTER, H	8210010189	70-1151	GALLO, J	8210180242	50-155 O	GIESEKER, J	8210260118	50-373 S
FOSTER, J E	8210130557	50-461 Q	GALLO, J	8210200029	50-155 O	GIESELER, C W	8210010179	50-305 F
FOSTER, K W	8210150349	NUREQ	GALLO, J	8210200029	50-155 O	GIESLER, C W	8210010232	PR
FRANK, R	8210070231	50-311 S	GALLO, R	8210070381	50-309 Q	GIESLER, C W	8210010307	PR
FRANK, R	8210070252	50-311 S	GALLO, R M	8210070393	50-271 Q	GIESLER, C W	8210040156	50-305 S
FRANK, R	8210070258	50-311 S	GALLO, R M	8210130274	50-271 Q	GIESLER, C W	8210050263	50-303 V
FRANK, R	8210070314	50-272 S	GALLO, R M	8210290157	50-29 Q	GIESLER, C W	8210060312	50-305 F
FRANK, R	8210070377	50-311 S	GALUNIC, D	8210050206	50-443 A	GIESLER, C W	8210060328	50-305 Q
FRANK, R	8210070386	50-272 S	GAMMILL, W P	8104290774	50-324 P	GIESLER, C W	8210070108	50-305 F
FRANK, R	8210130170	50-311 S	GAMMILL, W P	8201120280	50-324 P	GIESLER, C W	8210070282	PR
FRANK, R	8210130227	50-311 S	GARCIA, P J	8210190636	50-27 Q	GIESLER, C W	8210130300	50-305 F
FRANK, R	8210130345	50-311 S	GARCIA, P J	8210120628	40-6659	GIESLER, C W	8210130581	50-305 F

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FEISLER, C W	0210190353	50-305 S	GRAY, E H	0210210125*	50-294 Q	QUINN, P R	0210180089*	FOIA
FEISLER, C W	0210190489	50-305 P	GRAY, E H	0210210264*	50-220 Q	QUINN, P R	0210180092*	FOIA
FEISLER, C W	0210260260	50-305 S	GRAY, J R	0210220045	50-289 Q	QUINN, P R	0210180213*	FOIA
FEISLER, C W	0210290824	PR	GREEN, J R	0210290137*	50-409 Q	QUIDEMOND, H G	0210250116*	50-373 Q
FELERT, O D	0210270144*	50-369 F	GREEN, H J	0209300170	50-259 S	QUILKIN, P	0107270178*	50-266 Q
FELERT, L D	0210050399*	50-450 Q	GREEN, H J	0210010108	50-327 S	QUILKIN, P	0107270182*	50-266 Q
FELERT, L D	0210190776*	50-445 Q	GREEN, H J	0210060219	50-327 Q	QUILKIN, P	0210260559*	50-266 Q
FELLES, H H	0210120650	REC	GREEN, H J	0210060265	50-276 S	QUILKIN, P	0107270194*	50-266 Q
FELINSKY, V	0210220351	50-387 H	GREEN, H J	0210060409	50-259 S	GUPPY, J G	0210070449	RES
FELINSKY, V	0210260363	50-275 H	GREEN, H J	0210060414	50-259 S	GUSTAVE, R	0210080022*	CONTRACT
FELINSKY, V	0210290332*	50-289 Q	GREEN, H J	0210130157	50-296 S	GUSTAVE, R	0210260280*	CONTRACT
FELINSKY, V	0210290373	100FR	GREEN, H J	0210130165	50-297 Q	GUSTAVE, R	0210260559*	CONTRACT
FELLEN, D H	0210040363	40-0801	GREEN, H J	0210130172	50-259 S	GUSTAVE, R P	0210050508*	CONTRACT
FELLEN, D H	0210210334*	40-0801	GREEN, H J	0210130177	50-327 Q	GUSTAVE, R P	0210050521*	CONTRACT
FELLEN, K T	0210260211	NUREQ	GREEN, H J	0210130422*	50-259 S	GUSTAVE, R P	0210050525*	CONTRACT
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LEWIS, R C	8210150113*	50-324 Q	LITTLE, B H	8210290080*	50-341 Q	LOWENBERG, H	8210070119*	50-531
LEWIS, R C	8210150171	50-438 Q	LITTLE, M	8210040003	CONTRACT	LOWENBERG, H	8210070123*	50-531
LEWIS, R C	8210150189*	50-438 Q	LITTLE, M	8210120414	CONTRACT	LOWENBERG, H	8210070126*	50-531
LEWIS, R C	8210150225	50-327 Q	LITTLE, M	8210120490	CONTRACT	LOWENBERG, H	8210070128*	50-531
LEWIS, R C	8210150237*	50-327 Q	LITTLE, M	8210120510	CONTRACT	LOWENBERG, H	8210070131*	50-531
LEWIS, R C	8210150260*	50-390 Q	LITTLE, M	8210120534	CONTRACT	LOWENBERG, H	8210070134*	50-531
LEWIS, R C	8210150278*	50-390 Q	LITTLE, M	8210120549	CONTRACT	LOWENBERG, H	8210070138*	50-531
LEWIS, R C	8210150384	50-416 Q	LITTLE, M	8210120607	CONTRACT	LOWENBERG, H	8210070142*	50-531
LEWIS, R C	8210150396	50-261 Q	LITTLE, M	8210130058	CONTRACT	LOWENBERG, H	8210070146*	50-531
LEWIS, R C	8210220127	50-400 Q	LITTLE, M	8210130071	CONTRACT	LOWENBERG, H	8210070148*	50-531
LEWIS, R C	8210220137*	50-400 Q	LITTLE, M	8210180365	CONTRACT	LOWENBERG, H	8210070151*	50-531
LEWIS, R C	8210220237	50-438 Q	LITTLE, M	8210180395	CONTRACT	LOWENBERG, H	8210070154*	50-531
LEWIS, R C	8210220277	50-321 Q	LITTLE, M	8210180411	CONTRACT	LOWENBERG, H	8210070157*	50-531
LEWIS, R C	8210220292*	50-321 Q	LITTLE, M	8210190210	CONTRACT	LOWENBERG, H	8210070161*	50-531
LEWIS, R C	8210220296	50-250 Q	LITTLE, M	8210210147	CONTRACT	LOWENBERG, H	8210070166*	50-531
LEWIS, R C	8210220310*	50-250 Q	LITTLE, M	8210210302	CONTRACT	LOWENBERG, H	8210070170*	50-531
LEWIS, R C	8210220469*	50-327 Q	LITTLE, M	8210260516	CONTRACT	LOWENBERG, H	8210070174*	50-531
LEWIS, R C	8210220495	50-261 Q	LITTLE, M	8210260525	CONTRACT	LOWENBERG, H	8210070186*	50-531
LEWIS, R C	8210220500*	50-261 Q	LITTLE, W S	8210060305	50-440 Q	LOWENBERG, H	8210070190*	50-531
LEWIS, R C	8210260309*	50-302 Q	LITTLE, W S	8210060329	50-10 Q	LOWENBERG, H	8210070195*	50-531
LEWIS, R C	8210260370	50-302 Q	LITTLE, W S	8210060379	50-373 Q	LOWENBERG, H	8210070200*	50-531
LEWIS, R C	8210260376	50-335 Q	LITTLE, W S	8210130368	50-341 Q	LOWENBERG, H	8210070202*	50-531
LEWIS, R C	8210260510*	50-335 Q	LITTLE, W S	8210190589	50-373 Q	LOWENBERG, H	8210070206*	50-531
LEWIS, R C	8210270229	50-302 Q	LITTLE, W S	8210190617	50-295 Q	LOWENBERG, H	8210070207*	50-531
LEWIS, S H	8210040019	50-440 Q	LITTLE, W S	8210190619	50-440 A	LOWENBERG, H	8210070222*	50-531
LEWIS, S H	8210040081	50-320 Q	LITTLE, W S	8210190649	50-266 Q	LOWENBERG, H	8210070223*	50-531
LEWIS, S H	8210040082	50-367 Q	LITTLE, W S	8210190682	50-373 Q	LOWENBERG, H	8210070225*	50-531
LIAM, C Y	8205250080*	50-155 P	LIU, L	8210130509	50-331 P	LOWENBERG, H	8210070291*	50-531
LICITRA, E A	8210130053	50-400 A	LIVERMORE, H	8210190633	50-461 S	LOWENBERG, H	8210070299*	50-531
LICITRA, E A	8210210320	50-400 A	LIVERMORE, H H	8210130357*	50-461 Q	LOWENBERG, H	8210070260*	50-531
LIDEN, E A	8210180009	50-272 P	LIVERMORE, H H	8210250232*	50-461 Q	LOWENBERG, H	8210070262*	50-531
LIDEN, E A	8210190507	50-272 P	LO, R	8210050337	50-320 P	LOWENBERG, H	8210070264*	50-531
LIDEN, E A	8210220275	50-272 P	LO, T	8205250010*	50-155 P	LOWENBERG, H	8210070266*	50-531
LIEBERMAN, E	8210150188*	50-322 T	LO, T	8207300222*	50-204 P	LOWENBERG, H	8210070269*	50-531
LIEBERMAN, E	8210150189*	50-322 T	LOBEL, R	8103050756*	FOIA	LOWENBERG, H	8210070273*	50-531
LIEBERMAN, E	8210150206*	50-322 T	LOCHSTET, W A	8210130487	50-413 D	LOWENBERG, H	8210070276*	50-531
LIEBERMAN, E	8210150240*	50-322 T	LOCKE, R F	8210060220	50-275 Q	LOWENBERG, H	8210070280*	50-531
LIEBERMAN, E	8210150240*	50-322 T	LOCKE, R F	8210250192	50-133 R	LOWENBERG, H	8210070282*	50-531
LIEBERMAN, J	8208260424	50-280 Q	LOCKE, R F	8210250196*	50-133 R	LOWENBERG, H	8210070285*	50-531
LIDOU, H	8210130253*	50-254 S	LOFTUS, H J	8210210054	NUREQ	LOWENBERG, H	8210070291*	50-531
LIDOU, H	8210130473*	50-254 S	LOFTUS, H J	8210220154	NUREQ	LOWENBERG, H	8210070299*	50-531
LIDOU, H	8210130511*	50-254 S	LOFY, R A	8210260280*	CONTRACT	LOWENBERG, H	8210070298*	50-531
LIDOU, H	8210290153*	50-254 S	LOGBON, H J	8210040338	40-8502	LOYSEN, P	8210130299*	50-123
LIN, H C	8210150557	NUREQ	LOMBARDO, J J	8210250284	50-219 P	LUBENAU, J O	8012180362*	FOIA
LINDER, E A	8210270136	50-272 P	LONG, A B	8210120397	RES	LUBENAU, J O	8210120018*	FOIA
LINDER, F	8210010389	50-409 P	LONG, D J	8207050085	50-247 P	LUDWIG, P O	8210130465*	50-317
LINDER, F	8210040152	50-409 F	LONG, F J	8210010194*	50-324 Q	LUEBKE, E A	8210250223	50-142
LINDER, F	8210080067	50-409 P	LONG, F L	8210220180	50-438 Q	LUTT, W	8210060252*	50-373
LINDER, F	8210090339	50-409 F	LONG, J W	8210180137*	50-246 S	LUKENS, L L	8210250033	NUREQ
LINDER, F	8210130365	50-409 F	LONG, R L	8210250097*	50-219 P	LUNDELL, B E	8210260099*	40-8761
LINDER, F	8210130203	50-409 P	LONGENECKER, J	8209300353	50-537 B	LUNDVALL, A E	8210070159	50-317
LINDER, F	8210190446	50-409 P	LONGENECKER, J	8210040167	50-537 A	LUNDVALL, A E	8210130103*	50-317
LINDER, F	8210190448	50-409 S	LONGENECKER, J	8210040251	50-537 A	LUNDVALL, A E	8210130338	50-317
LINDER, F	8210190554*	50-409 Q	LONGENECKER, J	8210040304	50-537 A	LUNDVALL, A E	8210130391	FR
LINDER, F	8210220009	50-409 J	LONGENECKER, J	8210060217	50-537 A	LUNDVALL, A E	8210180005	50-317
LINDER, F	8210220176	50-409 Q	LONGENECKER, J	8210060249	50-537 A	LUNDVALL, A E	8210180124	50-317
LINDER, F	8210230349	50-409 F	LONGENECKER, J	8210130246	50-537 B	LUNDVALL, A E	8210190803*	50-317
LINDER, F	8210260319	50-409 P	LONGENECKER, J	8210130249	50-537 A	LUNDVALL, A E	8210220378	50-318
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LINDER, F	8210280059*	50-409 F	LONGENECKER, J	8210210022	50-537 A	LYNCH, H D	8210220463	50-447
LINDER, F	8210290151	50-409 P	LONGENECKER, J	8210210273	50-537 A	LYNCH, H D	8210220468	50-447
LINDER, F	8210290307	50-409 P	LONGENECKER, J	8210260168	50-537 A	LYONS, J E	8202240397*	50-244
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LINER, J J	8210040365	40-8768	LOKABAUH, A L	8210210159*	50-382 Q	LYONS, J E	8203110339*	50-244
LINER, J J	8210120479	40-8766	LOOMIS, Q Q	8210150421	RES	LYONS, J E	8210070338*	50-244
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LINER, J J	8210120641	40-8681	LOSTIO, P	8210270240	PR	LYONS, J E	8210070073*	50-244
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LINNEHANN, R E	8210040037*	50-445 Q	LOVENDALE, P C	8210050308*	50-186 Q	MACDONALD, C E	8210120146	71-4347
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MALCOLM, D. C. E	8210120158	71-9001	MAJOR, R	8210060008*	FOIA	MARTIN, T. T	8210060365	70-1100
MALCOLM, D. C. E	8210120166*	71-9001	MAJOR, R	8210060026*	FOIA	MARTIN, T. T	8210070277	50-293 Q
MALCOLM, D. C. E	8210120169	71-9034	MAJOR, R	8210060058*	FOIA	MARTIN, T. T	8210070296	50-278 Q
MALCOLM, D. C. F	8210120174*	71-9034	MAJOR, R	8210080051*	50-289 Q	MARTIN, T. T	8210070307	70-364
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MALCOLM, D. C. E	8210120192*	71-6703	MALARD, J. C	8210180026*	FOIA	MARTIN, T. T	8210070341	50-219 Q
MALCOLM, D. C. E	8210120334	71-9010	MALARD, J. C	8210180038*	FOIA	MARTIN, T. T	8210070352	50-245 Q
MALCOLM, D. C. E	8210120336*	71-9010	MALARD, J. C	8210180343*	FOIA	MARTIN, T. T	8210070392	50-443 Q
MALCOLM, D. C. E	8210120339	71-9037	MALARD, J. C	8210220080*	40-8111	MARTIN, T. T	8210130099	50-317 Q
MALCOLM, D. C. E	8210120340*	71-9037	MALINAKSHAS, A	8210120453	RES	MARTIN, T. T	8210130176	50-309 Q
MALCOLM, D. C. E	8210120344	71-9964	MALLET, B. S	8210180435*	FOIA	MARTIN, T. T	8210130441	XPORTLIC
MALCOLM, D. C. E	8210120352*	71-9964	MALLET, B. S	8210180436*	FOIA	MARTIN, T. T	8210190375	50-219 Q
MALCOLM, D. C. E	8210120381	71-5908	MALINOS, H. H	8210190743*	50-344 Q	MARTIN, T. T	8210210052	50-289 Q
MALCOLM, D. C. E	8210120384*	71-5908	MALSCH, H. G	8205270326*	FOIA	MARTIN, T. T	8210210069	50-352 Q
MALCOLM, D. C. E	8210190653	71-6346	MANNIN, E. A	8210080022*	CONTRACT	MARTIN, T. T	8210210091	50-354 Q
MALCOLM, D. C. E	8210190607	71-9191	MANNIN, E. A	8210010413*	50-275 P	MARTIN, T. T	8210210109	50-354 Q
MALCOLM, D. C. E	8210200069	71-9044	MANNIN, C. V	8210010033	50-220 P	MARTIN, T. T	8210210144	50-272 Q
MALCOLM, D. C. F	8210200094*	70-143	MANNIN, C. V	8210040117	50-220 P	MARTIN, T. T	8210210201	50-244 Q
MALCOLM, D. C. E	8210200311	71-9057	MANNIN, C. V	8210040276	50-220 F	MARTIN, T. T	8210210221	50-271 Q
MALCOLM, D. C. E	8210200316	71-9057	MANNIN, C. V	8210050111	50-220 P	MARTIN, T. T	8210210231	50-334 Q
MALCOLM, D. C. E	8210200321*	71-6346	MANNIN, C. V	8210050260	50-220 P	MARTIN, T. T	8210210235	50-220 Q
MALCOLM, D. C. F	8210200326*	71-6346	MANNIN, C. V	8210050354	50-220 P	MARTIN, T. T	8210210313	50-309 Q
MALCOLM, D. C. E	8210200329	71-6745	MANNIN, C. V	8210130107	50-220 P	MARTIN, T. T	8210210435	50-272 Q
MALCOLM, D. C. E	8210200333*	71-6745	MANNIN, C. V	8210210322	50-410 H	MARTIN, T. T	8210210437	70-2116
MALCOLM, D. C. F	8210200334	71-6677	MANNIN, S. F	8210040071	50-410 S	MARTIN, T. T	8210220168	70-371
MALCOLM, D. C. E	8210200373*	71-6677	MANNIN, S. F	8210040170	50-410 Q	MARTIN, T. T	8210220177	70-371
MALCOLM, D. C. E	8210200388	71-6678	MANNIN, S. F	8210040190	50-410 S	MARTIN, T. T	8210220260	70-687
MALCOLM, D. C. E	8210200392*	71-6678	MANNIN, S. F	8210130129	50-410 S	MARTIN, T. T	8210230367	50-352 Q
MALCOLM, D. C. E	8210200411	71-6115	MANNIN, S. F	8210250378	50-410 S	MARTIN, T. T	8210260177	50-220 Q
MALCOLM, D. C. E	8210200415*	71-6115	MANSER, W. C	8210010184	70-143	MARTIN, T. T	8210260334	50-333 Q
MALCOLM, D. C. E	8210200457	71-9098	MANSER, W. C	8210150061	70-143	MARTIN, T. T	8210290068	50-209 Q
MALCOLM, D. C. L	8210200459*	71-9098	MANSER, W. C	8210150371*	70-143	MARTIN, T. T	8210290084	50-322 Q
MALCOLM, D. R. E	8210150411	RES	MANSER, W. C	8210150408*	70-143	MARTIN, T. T	8210290103	50-220 Q
MALCOLM, D. R. E	8210060456*	FOIA	MANSER, W. C	8210150477*	70-143	MARTIN, T. T	8210290125	50-322 Q
MALCOLM, D. R. E	8210150317	50-170 Q	MARCHALL, J	8210270094	XPORTLIC	MARTIN, T. T	8210290201	50-387 Q
MALCOLM, D. R. E	8210150317	50-170 Q	MARCHALL, J	8210280064	XPORTLIC	MARTIN, T. T	8210290238	70-371
MALCOLM, D. R. E	8210150395	50-170 Q	MARCHALL, J	8210280068	XPORTLIC	MARTIN, T. T	8210290275	50-293 Q
MALCOLM, D. R. E	8210150375	50-170 Q	MARCHI, M. L	8210260263*	50-309 S	MARTIN, T. T	8210290341	50-322 Q
MALCOLM, D. R. E	8210150409	50-170 Q	MARDIS, D. G	8210010049	50-302 Q	MARTIN, T. T	8210290350	50-322 Q
MALCOLM, D. R. E	8210150439	50-170 Q	MARGULIES, M. D	8210150383	50-454 Q	MARTINEZ, F. P	8206060015*	COMMISSION
MALCOLM, D. R. E	8210200220	50-170 Q	MARGULIES, M. D	8210180166	50-454 Q	MASON, J. R	8210180284*	FOIA
MALCOLM, D. R. E	8210200220	50-170 Q	MARGULIES, M. D	8210180170	50-454 Q	MASON, J. R	8210180287*	FOIA
MALCOLM, D. R. E	8210200444*	50-170 Q	MARKT, D	8210280138*	50-271 F	MASON, R. E	8210120400	RES
MALCOLM, D. R. E	8210200444*	50-170 Q	MARKT, D	8210280138*	50-271 F	MASSEARD, S. A	8210090038*	FOIA
MALCOLM, D. R. E	8210010374*	50-400 Q	MARKT, D. I	8210270430*	50-271 F	MASSEARD, S. A	8210090200*	FOIA
MALCOLM, D. R. E	8210150116*	50-373 Q	MARKT, D. I	8210270430*	50-271 F	MASSEARD, S. A	8210090500*	FOIA
MALCOLM, D. R. E	8210150396*	50-263 Q	MARSHALL, J. R	8210070395	50-313 F	MASSEARD, S. A	8210060367*	FOIA
MALCOLM, D. R. E	8210190026*	50-267 Q	MARSHALL, J. R	8210120247*	50-313 Q	MATERS, B. R	8210130158	50-341 A
MALCOLM, D. R. E	8210070037	50-458 Q	MARSHALL, J. R	8210120325*	50-313 Q	MATERS, B. R	8210280222	50-341 A
MALCOLM, D. R. E	8210070354	50-445 Q	MARSHALL, J. R	8210130212	50-313 S	MATHEGSON, S. M	8206270016*	COMMISSION
MALCOLM, D. R. E	8210120031	50-382 Q	MARSHALL, J. R	8210130382	50-313 S	MATHIS, C. J	8210040100	50-293 S
MALCOLM, D. R. E	8210190411	50-498 Q	MARSHALL, J. R	8210130409	50-369 P	MATHIS, C. J	8210060023	50-293 S
MALCOLM, D. R. E	8210190431	50-382 Q	MARSHALL, J. R	8210130513	50-313 P	MATHIS, C. J	8210070245	50-293 S
MALCOLM, D. R. E	8210190547	50-267 S	MARSHALL, J. R	8210190002	50-313 P	MATHIS, C. J	8210070340	50-293 S
MALCOLM, D. R. E	8210190772	50-445 Q	MARSHALL, J. R	8210190073	50-313 F	MATHIS, C. J	8210130472	50-293 S
MALCOLM, D. R. E	8210190816	50-445 Q	MARSHALL, J. R	8210190494	50-313 P	MATHIS, C. J	8210190235	50-293 S
MALCOLM, D. R. E	8210200122	50-498 Q	MARSHALL, J. R	8210190517	50-313 S	MATHIS, C. J	8210250122	71-6346
MALCOLM, D. R. E	8210200130	50-298 Q	MARSHALL, J. R	8210190545	50-369 S	MATHIS, C. J	8210280129	50-293 S
MALCOLM, D. R. E	8210200401	50-267 Q	MARSHALL, J. R	8210220114	50-313 P	MATHIS, C. J	8210280144	50-293 S
MALCOLM, D. R. E	8210260278	50-298 Q	MARSHALL, J. R	8210250206	50-313 P	MATLIN, E	8210130315*	50-537 A
MALCOLM, D. R. E	8210280142	50-267 Q	MARSHALL, J. R	8210250292	50-369 S	MATLOCK, R. Q	8210070302*	50-397 Q
MALCOLM, D. R. E	8210290427*	50-155 P	MARSHALL, J. R	8210260120	50-369 S	MATLOCK, R. Q	8210070370	50-397 S
MALCOLM, D. R. E	8210280041*	50-322 F	MARSHALL, J. R	8210260192	50-313 P	MATLOCK, R. Q	8210080195	50-397 Q
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CHAM, V. S.	8210060230	50-456 Q	O'TOOLE, J. D.	8210130277	PR	PAGE, R. G.	8210220025	70-1257
CHAM, V. S.	8210060270	50-461 Q	O'TOOLE, J. D.	8210130411	50-247 S	PAGE, R. G.	8210270434	70-1151
CHAM, V. S.	8210060387	50-315 Q	O'TOOLE, J. D.	8210130455	50-247 P	PAGE, R. G.	8210280415	70-2957
CHAM, V. S.	8210080289*	50-346 Q	O'TOOLE, J. D.	8210190693	50-247 P	PAGE, R. G.	8210280417*	70-2957
CHAM, V. S.	8210190360	50-331 Q	O'TOOLE, J. D.	8210200078	50-247 Q	PAGE, R. G.	8210290383	70-2944
CHAM, V. S.	8210190361*	50-331 Q	O'TOOLE, J. D.	8210250145	50-247 S	PAGLIARDI, J.	8210080251	50-155 S
CHAM, V. S.	8210250336	50-331 Q	O'TOOLE, J. D.	8210260332	50-247 P	PAGLIARDI, J. A.	8210040185*	50-409 Q
CHAM, V. S.	8210290242*	50-331 Q	O'TOOLE, J. D.	8210280154*	50-3 F	PAGLIARDI, J. A.	8210080204*	50-305 Q
CHAM, V. S.	8210260176	50-255 Q	OWLEY, C. B.	8210070353*	50-438 A	PAJOWSKI, J. E.	8209290189*	50-10 F
CHAM, V. S.	8210260307	50-454 Q	PAUM, K. E.	8210270373	40-8824	PAJOWSKI, J. E.	8209290225*	50-10 F
CHAM, V. S.	8210260315	50-155 Q	OBERO, C. T.	8210150507	12E	PALLADINO, H.	8210290393	10CFR
CHAM, V. S.	8210260371	50-440 Q	OBERO, C. T.	8210190673	12E	PALLADINO, H. J.	8201150004*	FOIA
CHAM, V. S.	8210260372	50-341 Q	OBSTMAN, W. H. J.	8210080171*	50-358 Q	PALLADINO, H. J.	8206200086	COMMISSION
CHAM, V. S.	8210290278	50-358 Q	OLBACH, R.	8210250192	50-133 R	PALLADINO, H. J.	8206200091	COMMISSION
CHAM, V. S.	8210260447	50-334 S	OLSEN, A. F.	8210040214	50-13 P	PALLADINO, H. J.	8206200097	COMMISSION
CHAM, V. S.	8210210477*	50-272 Q	OLSEN, A. F.	8210220231	70-824	PALLADINO, H. J.	8206470053	COMMISSION
CHAM, V. S.	8210110244*	50-261 R	OLSEN, R. H.	8210270152*	XPORTRIC	PALLADINO, H. J.	8206270059	COMMISSION
CHAM, V. S.	8210110378	ORG	OLSHANSKI, L. H.	8011070227	50-247 P	PALLADINO, H. J.	8207050040*	50-289 P
CHAM, V. S.	8210120308	ORG	OLSHANSKI, J. A.	8010240644	50-247 P	PALLADINO, H. J.	8210070441*	FOIA
CHAM, V. S.	8210260531	ORG	OLSHANSKI, J. A.	8010270312	50-247 P	PALLADINO, H. J.	8210120151*	50-244 P
CHAM, V. S.	8210260544	ORG	OLSHANSKI, J. A.	8208250417*	50-269 P	PALLADINO, H. J.	8210270003*	COMMISSION
CHAM, V. S.	8210270106	ORG	OLSHANSKI, J. A.	8210150376*	70-143	PALLADINO, H. J.	8210040209*	50-316 S
CHAM, V. S.	8210190612*	50-312 Q	OLSHANSKI, J. A.	8210220420	70-1113	PALMER, R. A.	8210040327*	50-316 S
CHAM, V. S.	8210190608*	50-482 Q	OLSHANSKI, J. A.	8210220430*	70-1113	PALMER, R. A.	8210040330*	50-316 S
CHAM, V. S.	8210130281*	50-322 T	OMATE, Y.	8107270188*	50-266 Q	PALMER, R. A.	8210060307*	50-315 S
CHAM, V. S.	8210250030	NUREG	OMATE, Y.	8107270191*	50-266 Q	PALMER, R. A.	8210180129*	50-316 S
CHAM, V. S.	8210260554	NUREG	OMATE, Y.	8107270196*	50-266 Q	PALMER, R. A.	8210180389*	50-315 S
CHAM, V. S.	8000000020	50-247 P	OPERA, J. F.	8210250290	50-423 S	PALMER, R. A.	8210190404*	50-315 S
CHAM, V. S.	8006230788	50-247 Q	OPERA, J. F.	8210250290	50-423 S	PALMER, R. A.	8210190578*	50-315 S
CHAM, V. S.	8201210107*	FOIA	OPERA, J. F.	8210250329	50-423 S	PANG, J. F.	8210080211*	70-754
CHAM, V. S.	8204270237*	50-289 P	OPERA, J. F.	8210250329	50-423 S	PANGBURN, G. C.	8210120144	27-47
CHAM, V. S.	8205130256	50-269 P	OPERA, J. F.	8210260414	50-245 P	PANGBURN, G. C.	8210120445	27-47
CHAM, V. S.	8206140329*	50-289 P	OPERA, J. F.	8210260414	50-245 P	PAPAY, L. T.	8210080214*	50-206 Q
CHAM, V. S.	8210010015	50-373 P	OPERA, J. F.	8210260519	50-245 P	PAPAY, L. T.	8210190455*	50-361 Q
CHAM, V. S.	8210040424	50-369 P	OPERA, J. F.	8210260519	50-245 P	PAPAY, L. T.	8210250227*	50-361 Q
CHAM, V. S.	8210040426	50-327 P	OPERA, J. F.	8210270200	50-213 P	PAPERIELLO, C.	8210060251	50-195 S
CHAM, V. S.	8210050492	50-362 A	OPERA, J. F.	8210270200	50-213 P	PAPERIELLO, C. J.	8210040202	50-331 Q
CHAM, V. S.	8210070042	50-373 H	OPERA, G. W.	8210050329	50-498 S	PAPERIELLO, C. J.	8210040204*	50-331 Q
CHAM, V. S.	8210070045*	50-373 H	OPERA, G. W.	8210220125*	50-498 Q	PAPERIELLO, C. J.	8210040345	50-282 Q
CHAM, V. S.	8210070051*	50-373 H	OPERA, G. W.	8210250112	50-498 S	PAPERIELLO, C. J.	8210050142	50-254 P
CHAM, V. S.	8210070055*	50-373 H	OPERA, G. W.	8210250249	50-498 S	PAPERIELLO, C. J.	8210080166	50-358 Q
CHAM, V. S.	8210070061*	50-373 H	OPERA, G. W.	8210250259	50-498 A	PAPERIELLO, C. J.	8210080174	50-303 Q
CHAM, V. S.	8210070066*	50-373 H	OPERA, G. W.	8210250263	50-498 A	PAPERIELLO, C. J.	8210150539	50-10 Q
CHAM, V. S.	8210070107	50-329 S	OPERA, G. W.	8210290358	50-498 A	PAPERIELLO, C. J.	8210280247*	50-346 Q
CHAM, V. S.	8210080340	50-389 A	OPERA, G. W.	8210260452	50-498 S	PAPERIELLO, C. J.	8210260220	50-155 Q
CHAM, V. S.	8210130595	50-556 A	ORDERS, W.	8210010166*	50-269 Q	PARIS, O. H.	8210050254	50-247 Q
CHAM, V. S.	8210180331	50-390 A	ORDERS, W.	8210010474*	50-269 Q	PARIS, O. H.	8210150092	50-247 Q
CHAM, V. S.	8210210212	50-400 D	ORNSTEIN, H.	8109180478*	50-289 P	PARIS, O. H.	8210210349	50-155 Q
CHAM, V. S.	8210210244	50-387 P	ORNSTEIN, H.	8210080026	50-289 P	PARIS, O. H.	8210220338	50-155 Q
CHAM, V. S.	8210210498	50-361 P	ORNSTEIN, H. L.	8004020420	50-302 S	PARIS, O. H.	8210250223	50-142 Q
CHAM, V. S.	8210210448*	70-2116	ORNSTEIN, H. L.	8010230435	50-302 S	PARIS, O. H.	8210270176	50-320 Q
CHAM, V. S.	8210150607	40-2259	ORNSTEIN, H. L.	8107070220*	FOIA	PARKER, L. B.	8210120319*	QA999
CHAM, V. S.	8210120027*	FOIA	ORNSTEIN, H. L.	8108130268*	50-206 S	PARKER, W. D.	8210150012*	50-369 Q
CHAM, V. S.	8210120057*	FOIA	ORNSTEIN, H. L.	8205070377*	FOIA	PARKER, W. D.	8210190079	50-269 S
CHAM, V. S.	8210120075*	FOIA	ORNSTEIN, H. L.	8210050161*	50-320 S	PARKINSON, T. W.	8209150056	FOIA
CHAM, V. S.	8210060336*	50-312 Q	ORNSTEIN, H. L.	8210060460*	50-320 S	PARKY, J. D.	8210010374	PR
CHAM, V. S.	8210220135	NUREG	ORNSTEIN, H. L.	8210080024	50-320 S	PARKY, J. D.	8210130270	PR
CHAM, V. S.	8210050309	50-237 P	ORNSTEIN, H. L.	8210080061	50-320 P	PARKY, J. D.	8210220333	PR
CHAM, V. S.	8210050327*	50-346 S	ORNSTEIN, H. L.	8210080124	50-206 S	PARSON, R. H.	8210130567	50-400 S
CHAM, V. S.	8210200021*	50-400 Q	ORNSTEIN, H. L.	8210120099	50-321 P	PARSON, R. H.	8210010360*	50-400 Q
CHAM, V. S.	8210200021*	50-400 Q	ORNSTEIN, H. L.	8210120406	50-320 P	PARSON, R. H.	8210080180	50-400 S
CHAM, V. S.	8106220168*	FOIA	OSTER, J.	8210060283	50-295 J	PARSON, R. H.	8210080283	50-400 S

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PARSONS, R H	8210220075	50-400 S	PETTERGILL, H J	8210210527	40-6659	POTAPOVS, U	8210150340	0A977
PARSONS, R H	8210220132*	50-400 O	PETTERGILL, H J	8210210530	40-299	POTAPOVS, U	8210150340	0A977
PARSONS, R H	8210220412	50-400 S	PETTING, S L	8006050154*	FOIA	POTAPOVS, U	8210150340	0A977
PARSONS, R H	8210220484	50-400 S	PETTING, S L	8006050188*	FOIA	POTAPOVS, U	8210150340	0A977
PARSONS, R H	8210220398	50-400 S	PETTING, S L	8008070143*	FOIA	POTAPOVS, U	8210150340	0A977
PARSONS, R H	8210220258	50-400 S	PETTING, S L	8101270070*	FOIA	POTAPOVS, U	8210150340	0A977
PARSONS, R H	8210220260	50-400 S	PETTING, S L	8210220087*	50-270 S	POTAPOVS, U	8210250135	0A977
PASTVA, H J	821010303*	50-324 S	PETTY, J C	8210220199*	50-267 S	POTAPOVS, U	8210250135	0A977
PASTVA, H J	8210010475*	50-324 S	PETTY, J C	8210220313*	50-267 S	POTAPOVS, U	8210250135	0A977
PASTVA, H J	8210060327*	50-324 S	PETTY, J C	8210220365*	50-267 S	POTTER, J	8210050224	1E
PASTVA, H J	8210080183*	50-325 S	PEVEY, L E	8210060147*	70-398	POITER, J P	8210010072	1E
PASTVA, H J	8210080230*	50-324 S	PEVEY, L E	8210220310	40-6659	POULK, R M	8209160311*	50-325
PASTVA, H J	8210130483*	50-325 S	PEFFERLE, H C	8210150050	TOPREP	POULK, R M	8210190674*	50-325
PASTVA, H J	8210130497*	50-325 S	PHILLIP, C A	8210040165*	50-409 Q	POWERS, T B	8210120097	1E
PASTVA, H J	8210150046*	50-324 S	PHILLIP, C A	8210130557*	50-461 Q	POWERS, T B	8210120107	1E
PASTVA, H J	8210150308*	50-324 S	PHILLIP, C A	8210190209*	50-440 F	PRATT, C M	8210220326	1E
PASTVA, H J	8210190759*	50-324 S	PHILLIPS, H S	8210190761*	0A999	PREUSS, M	8210190700*	50-324
PASTVA, H J	8210190762*	50-324 S	PHILLIPS, H S	8210190766*	0A999	PREVATTE, R	8210220017*	50-324
PASTVA, H J	8210260266*	50-325 S	PHILLIPS, L E	8109110478*	FOIA	PRICHARD, R P	8210220074	1E
PASTVA, H J	8210260318*	50-324 S	PHILLIPS, M P	8210150495*	50-254 Q	PROFFITT, W L	8210040290*	50-324
PASTVA, H J	8210260368*	50-325 S	PHUNG, D L	8210280110*	FOIA	PROFFITT, W L	8210040297*	50-324
PASTVA, H J	8210220079*	50-324 S	PIANKI, F J	8210130504*	70-1100	PROFFITT, W L	8210040315*	50-324
PASTVA, H J	8210220246*	50-324 S	PIEL, R H	8210180123*	50-316 S	PULLANI, S V	8210070330*	50-324
PASTVA, H J	8210220331*	50-325 S	PIEL, R H	8210190588*	50-315 S	FUZEY, A H	8210190621*	50-324
PASTVA, H J	8210220342*	50-324 S	PIERRE, J A	8210280184*	40-7580	PLYLE, R B	8210220062*	50-324
PASTVA, H J	8210220352*	50-325 S	PIETRAM, R F	8210120367	RES	PLYLE, R B	8210220329	50-324
PATON, W D	8210080066	50-329 Q	PIGOTT, D R	8210130309	50-361 Q	QUICK, D R	8210150330	50-324
PATROU, N	8210060291*	50-220 S	PIGOTT, D R	8210130309	50-361 Q	QUICK, D R	8210150330	50-324
PATTERSON, J P	8210040354*	50-282 Q	PIGOTT, D R	8210150454	50-361 Q	QUINN, C	8210210237*	50-324
PAUL, R A	8210130408*	50-409 Q	PIGOTT, D R	8210150454	50-361 Q	QUINN, M D	8210150170*	50-324
PAULICK, L R	8210220342	PR	PIGOTT, D R	8210150482	50-361 Q	QUINN, M D	8210280074*	50-324
PAULSON, W	8210040153	50-206 P	PIGOTT, D R	8210150482	50-361 Q	QUIRK, J F	8210150416	1E
PAULSON, W	8210050300	50-206 P	PIELANT, J H	8210010058	50-298 F	QUIRK, J F	8210150445	1E
PAULSON, W	8210200023	50-206 P	PIELANT, J H	8210130318	50-298 F	QUIRK, J F	8210150461	1E
PAULSON, W A	8210150298	50-206 P	PIELANT, J H	8210220136*	50-298 Q	QUITSCHREIDER	8210050424*	FOIA
PAULSON, W A	8210190671	50-206 P	PILANT, J H	8210220254	50-298 P	QUITSCHREIDER	8210050426*	FOIA
PAVIS, G S	8210220095*	50-318 S	PILANT, J H	8210260328	50-298 Q	RAGONE, S	8210040375*	50-324
PAVIS, G S	8210220160*	50-317 S	PILANT, J H	8210220323	50-298 P	RAHE, E P	8210080227	1E
PAWLICKI, S S	8009040493*	50-266 P	PITCHEL, Q M	8210220137*	50-409 Q	RAHE, E P	8210130447	1E
PAULSON, E	8210220208*	50-338 P	PITCHER, D M	8210190457*	50-395 P	RAHE, E P	8210130335*	50-324
PAYTON, H C	8210050251	50-266 Q	PLIML, Q	8210080030*	50-295 F	RAHE, E P	8210190607	1E
PAYNE, M T	8210210419	50-400 Q	PLIML, Q	8210220120*	50-295 F	RAHE, E P	8210220151*	1E
PAYNE, M T	8210210419	50-400 Q	PLIML, Q	8210220424*	50-295 F	RAHE, E P	8210260305	1E
PEARBODY, C A	8209780307	NUREO	PLIML, Q	8210220445*	50-295 F	RAHE, E P	8210260340	1E
PECK, L S	8210190457*	50-395 P	PLISCO, L R	8210220132*	50-322 Q	RANDLE, E	8210060447*	50-324
PEERY, W H	8210010122*	50-83 Q	PLISKI, T J	8210220297*	50-346 Q	RAMPY, L W	8210220207*	50-324
PEERY, W H	8210150086*	50-348 Q	PLUMLEE, K L	8210050237*	50-267 Q	RANDAZZA, J B	8210060171	50-324
PEERY, W H	8210220341*	50-160 Q	PLUMLEE, K L	8210060127*	50-317 Q	RANDAZZA, J B	8210130282	50-324
PETLITZ, M S	8210180356	40-8786	POCALUJKA, L P	8210190290*	50-322 T	RANDAZZA, J B	8210130287	50-324
PETLITZ, M S	8210130222*	50-546 Q	POCALUJKA, L P	8210190290*	50-322 T	RANDAZZA, J B	8210130360	50-324
PETTERGILL, H J	8109090011*	50-289 P	POCHAL, N F	8210270014	XPORTLIC	RANKIN, W B	8210220041*	50-324
PETTERGILL, H J	8201300388*	50-312 S	POCHAL, N F	8210270017	XPORTLIC	RANKY, J	8210220047*	50-324
PETTERGILL, H J	8210190022	50-271 S	POHLE, J A	8210220515	40-8714	RATTA, A D	8210220244*	70-1107
PETTERGILL, H J	8210190029*	50-271 S	POLLARD, R D	8210120274	50-289 Q	RATZEL, A C	8210150571	1E
PETTERGILL, H J	8210190029*	50-271 S	POLLOCK, M S	8210040274*	50-322 Q	RAUSCH, T J	8210010009	50-327 F
PETTERGILL, H J	8210190029*	50-271 S	POTAPOV, U	8210040361*	50-322 Q	RAUSCH, T J	8210080170	50-327 F
PETTERGILL, H J	8210190029*	50-322 Q	POTAPOV, U	8210260141*	50-322 Q	RAUSCH, T J	8210180176	50-327 F
PETTERGILL, H J	8210190029*	50-322 Q	POTAPOV, U	8210150281*	50-322 T	RAUSCH, T J	8210190464	50-327 F
PETTERGILL, H J	8210190029*	50-322 T	POTAPOV, U	8210150281*	50-322 T	RAUSCH, T J	8210190565	50-327 F
PETTERGILL, H J	8210190029*	50-322 T	POTAPOV, U	8207180077	50-3 Q	RAUSCH, T J	8210190700	50-327 F
PETTERGILL, H J	8210190029*	50-3 Q	POTAPOV, U	8207180077	50-3 Q	RAUSCH, T J	8210250069	50-327 F
PETTERGILL, H J	8210190029*	50-3 Q	POTAPOV, U	8210010322	PR	RAUSCH, T J	8210250114	50-327 F
PETTERGILL, H J	8210190029*	50-3 Q	POTAPOV, U	8210130277	PR	RAUSCH, T J	8210250155	50-327 F
PETTERGILL, H J	8210190029*	50-3 Q	POTAPOV, U	8210280388	71-6601	RAUSCH, T J	8210250339	50-327 F
PETTERGILL, H J	8210190029*	50-3 Q	POTAPOV, U	8210120419*	27-39	RAUSCH, T J	8210260485	50-327 F
PETTERGILL, H J	8210190029*	50-3 Q	POTAPOV, U	8210060270*	50-296 S	RAWSON, R J	8210060182	50-327 F
PETTERGILL, H J	8210190029*	50-296 S	POTAPOV, U	8210220057*	50-259 S	RAWSON, R J	8210120291	50-327 F
PETTERGILL, H J	8210190029*	50-247 Q	POTAPOV, U	8210200019	50-247 Q	RAWSON, R J	8210150190	50-327 F
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210040148	0A999	RAWSON, R J	8210270090	50-327 F
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210040171	0A999	RAY, H B	8210050008	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210040192	0A999	RAY, H B	8210050012*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210040333	0A999	RAY, H B	8210050016	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210050188	0A999	RAY, H B	8210050019*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210050195	0A999	RAY, H B	8210050024*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210050284	0A999	RAY, H B	8210050029*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210050287*	0A999	RAY, H B	8210050032*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210050292*	0A999	RAY, H B	8210050037*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210120222	0A999	RAY, H B	8210050041*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210120280	0A999	RAY, H B	8210050044*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210120301	0A999	RAY, H B	8210050048*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210120309*	0A999	RAY, H B	8210050050*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210120311	0A999	RAY, H B	8210050076	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210150513	0A999	RAY, H B	8210050090*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210150521*	0A999	RAY, H B	8210050101*	50-361 S
PETTERGILL, H J	8210190029*	0A999	POTAPOV, U	8210150532	0A999	RAY, H B	8210050151	50-361 S

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RAY, H B	0210050390*	50-361 S	RICHARDS, S A	0210290132*	50-322 Q	ROOT, R W	0210070311	50-460 S
RAY, H B	0210130269	50-361 S	RICHARDSON, J D	0210160109*	50-416 R	ROOT, R W	0210070338	50-460 S
RAY, H B	0210130274*	50-361 S	RICHTER, L	0210190359*	50-346 S	ROOT, R W	0210070387*	50-460 Q
RAY, H B	0210130278	50-361 S	RICHARD, D C	0210260425	50-170 C	ROOT, R W	0210130425*	50-460 Q
RAY, H B	0210130285*	50-361 S	RIDGELY, J	0210150535*	50-287 P	ROOT, R W	0210130432*	50-460 Q
RAY, H B	0210130469	50-361 S	RIDGWAY, D A	0210010435	50-382 Q	ROOT, R W	0210260190*	50-460 Q
RAY, H B	0210130478*	50-361 S	RIDGWAY, D A	0210070197	50-382 Q	ROSE, B	0210280297*	50-460 Q
RAY, H B	0210130485*	50-361 S	RIDGWAY, D A	0210070197	50-382 Q	ROSA, F	0206390370*	TOPREP
RAY, H B	0210130492*	50-361 S	RIDGWAY, D A	0210120267	50-266 Q	ROSA, R	0210280221	50-272 Q
RAY, H B	0210130497	50-361 S	RIDGWAY, D A	0210120267	50-266 Q	ROSASCO, P V	0210120386*	WASTE MGT
RAY, H B	0210130508*	50-361 S	RIDGWAY, D A	0210210266	50-320 Q	ROSE, B	0210070127	50-454 Q
RAY, H B	0210190369	50-361 S	RIDGWAY, D A	0210210266	50-320 Q	ROSE, B	0210070127	50-454 Q
RAY, H B	0210190317*	50-361 S	RIDGWAY, D A	0210210372	50-382 Q	ROSE, B	0210070129*	50-454 Q
RAY, H B	0210190323*	50-361 S	RIDGWAY, D A	0210210372	50-382 Q	ROSE, B	0210180151	50-454 Q
RAY, H B	0210190328*	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210210278	50-454 Q
RAY, H B	0210190490	50-206 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210210278	50-454 Q
RAY, H B	0210190506*	50-206 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210210278	50-454 Q
RAY, H B	0210260137	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210210278	50-454 Q
RAY, H B	0210260140*	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210210278	50-454 Q
RAY, H B	0210260207	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260071	50-454 Q
RAY, H B	0210260214	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
RAY, H B	0210260214*	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
RAY, H B	0210260269	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
RAY, H B	0210260273*	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
RAY, H B	0210260280	50-206 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
RAY, H B	0210260306	50-206 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
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RAY, H B	0210280080	50-361 S	RIDGWAY, D A	0210260423	50-382 Q	ROSE, B	0210260380	50-454 Q
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RAY, H B	0210150274*	50-271 Q	RIDGWAY, D A					

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SANCIO, D	8210190435	50-333 Q	SCINTO, J F	8210280348	REVIEW GRP	SHELDON, J T	8210210196	50-245
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SCHERER, A E	8210200022	50-368 P	SEIDLE, W C	8210190347	50-285 Q	SHERR, T S	8210070478	FOIA
SCHERER, A E	8210280202	50-470 B	SEIDLE, W C	8210190497	50-313 Q	SHERR, T S	8210070480	FOIA
SCHERER, A E	8210290240	PR	SEIDLE, W C	8210190531	50-285 Q	SHERR, T S	8210070484	FOIA
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	8210290372*	XPORLTIC		8210010298	50-324 S
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	8210050371*	50-324 P		8210220484	50-400 G
	8210050371*	50-324 P		8210220492*	50-324 G
	8210060013	50-261 P		8210220499*	50-261 G
	8210060016*	50-261 P		8210220502	50-261 F
	8210060316	50-324 F		8210220544	50-324 P
	8210060316	50-324 F		8210220544	50-324 P
	8210060320	50-324 S		8210220596	50-325 G
	8210060323*	50-324 F		8210220566*	50-325 F
	8210060323*	50-324 F		8210220569	50-324 G
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	8210080180	50-400 G		8210220323	50-324 P
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	8210080181	50-325 S		8210220325*	50-324 P
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	8210080283	50-400 G		8210220398	50-400 G
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	8210120647*	50-261 F		8210220405	50-324 P
	8210130242	50-261 R		8210220410*	50-324 P
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	8210130477	50-325 S		8210220054	50-400 C
	8210130483*	50-325 S		8210220075	50-324 F
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	8210150106*	50-324 G		8210220331*	50-325 G
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		G	Cerc, Inc	8210220517	XPORTLIC
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	8210280355	50-445 G
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	8210220448*	50-170 Q
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	8207150039	FOIA
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	8210220417*	QA999
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	8210010202	50-454 C
	8210010202	50-454 C
	8210010202	50-454 C
	8210010202	50-454 C
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	B210080031*	50-295 F		B210190403	50-249 G
	B210080111	50-295 P		B210190412*	50-249 S
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	B210080178	50-237 Q		B210190445	50-237 P
	B210080178	50-237 Q		B210190445	50-237 P
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	B210120105	50-237 P		B210190481*	50-373 S
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	B210130192	50-254 G		B210190487	50-373 G
	B210130196*	50-254 S		B210190493*	50-295 S
	B210130197	50-249 S		B210190494*	50-373 G
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	B210130201*	50-249 G		B210190503*	50-373 G
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	B210130376	50-10 F		B210220358	50-10 F
	B210130376	50-10 F		B210220358	50-10 F
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	B210130403	50-295 R		B210250163*	50-373 S
	B210130405	50-295 R		B210250169*	50-254 P
	B210130411*	50-295 R		B210250169*	50-254 P
	B210130411*	50-295 R		B210250211	50-456 Q
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	B210180100*	50-10 R		B210250296*	50-237 G
	B210180100*	50-10 R		B210250306	50-249 S
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	8210260295	50-373 S		8210050382	50-352 Q
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	8210260526	50-10 P		8210010425*	50-3 P
	8210260526	50-10 P		8210010438*	50-3 P
	8210260526	50-10 P		8210010443*	50-3 P
	8210260526	50-10 P		8210010449*	50-3 P
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	8210260579*	50-440 P		8210230099	50-247 Q
	8210260579*	50-440 P		8210230145	50-247 S
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	8210270254*	50-249 S		8210230332	50-247 P
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	8210250299	50-440 Q
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	8210260423	50-382 Q
	8210280216	50-440 Q
	8210280216	50-440 Q
	8210280231	50-440 Q
	8210280231	50-440 Q
	8210280246	50-440 Q
	8210280253	50-266 Q
	8210280360	50-289 Q
	8210280387	50-382 Q
	8210290287	50-440 Q
	8210150309*	50-322 Q
	8210150324*	50-322 Q
	8210150337*	50-322 Q
	8210150351*	50-322 Q
	8210150365*	50-322 Q
	8210150393*	50-322 Q
	8210150402*	50-322 Q
	8210150410*	50-322 Q
	8210150422*	50-322 Q
	8210150527*	50-322 Q
	8210200036	50-322 Q
	8210250059*	50-322 Q
Sierra Club	8210060195	50-537 Q
	8210120327	50-537 Q
	8210210232	50-537 Q
	8210210357	50-537 Q
Sigma Chemical Co	8210220268	50-537 Q
	8210220288*	50-537 Q
	8210220293*	50-537 Q
	8210260397	50-537 Q
Silver King Mining, Inc	8210260404*	50-537 Q
	8210130072	XPBRTLIC
	8210270194	XPBRTLIC
	8210280403	XPBRTLIC
Sincclair, M	8210250054	40-8602
	8210250056*	40-8602
	8210270048	40-8602
	8210070132	50-329 Q
Mississippi Alliance for the Environment (SAFE)	8210070132	50-329 Q
	8210070136	50-329 Q
	8210070136	50-329 Q
	8210070140	50-329 Q
All Business Administration	8210200054	50-329 Q
	8210200051	50-329 Q
	8210210346	50-454 Q
	8210210346	50-454 Q
Marshall County, TX	8210210347*	50-454 Q
	8210210347*	50-454 Q
	8210180338*	CONTRACT
	8210180348*	CONTRACT
South Carolina Electric & Gas Co	8210210444*	CONTRACT
	8210270221*	CONTRACT
	8210270222*	CONTRACT
	8210130074*	CONTRACT

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South Carolina, State of	8210010348	50-395 S
	8210050175	50-395 E
	8210050210	50-395 P
	8210050324	50-395 F
	8210060242	50-395 F
	8210080250*	50-395 G
	8210080276	50-395 P
	8210120248	50-395 P
	8210180156	50-395 P
	8210180162*	50-395 P
	8210190352	50-395 P
	8210190457*	50-395 P
	8210190505	50-395 P
	8210190513	50-395 P
	8210190553	50-395 P
	8210220340	50-395 S
	8210220346*	50-395 G
	8210220353	PR
	8210220438	50-395 S
	8210220443*	50-395 S
	8210250330	50-395 P
	8210250339*	50-395 P
	8210260140	50-395 P
	8210260159	50-395 P
	8210260166*	50-395 P
	8210260172	50-395 F
	8210270245	PR
	8210270273	PR
	8210290284	50-395 S
	8210290286*	50-395 S
	8210290335	50-395 S
	8210290338*	50-395 S
	8210130506	50-413 D
	8210180106	50-413 D
	8210190444*	50-395 P
South Carolina, Univ of	8210040177	50-206 P
	8210040323	TOPREP
	8210050008	50-361 S
	8210050012*	50-361 S
Southern California Edison Co	8210050016	50-361 S
	8210050019*	50-361 S
	8210050024*	50-361 S
	8210050029*	50-361 S
Sierra Club	8210050032*	50-361 S
	8210050037*	50-361 S
	8210050041*	50-361 S
	8210050044*	50-361 S
Sigma Chemical Co	8210050048*	50-361 S
	8210050050*	50-361 S
	8210050056	50-361 S
	8210050098*	50-361 S
Silver King Mining, Inc	8210050101*	50-361 S
	8210050151	50-361 S
	8210050234*	50-361 S
	8210050241	50-361 S

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	8210150482	50-361 G		8210150337*	50-322 G
	8210150309	50-361 S		8210150351*	50-322 G
	8210150317*	50-361 S		8210150365*	50-322 G
	8210150323*	50-361 S		8210150393*	50-322 G
	8210150328*	50-361 S		8210150402*	50-322 G
	8210150455*	50-361 G		8210150410*	50-322 G
	8210150490	50-206 S		8210150422*	50-322 G
	8210150506*	50-206 S		8210150527*	50-322 G
	8210150534	50-361 P		8210200036	50-322 G
	8210150560	50-361 P		8210200076	50-322 G
	8210150560	50-361 P		8210200083*	50-322 G
	8210150625	50-206 F		8210200089*	50-322 G
	8210150625	50-206 F		8210200058	50-322 G
	8210150625	50-206 F		8210200059*	50-322 G
	8210250137	50-361 S		8210260232	50-322 T
	8210250140*	50-361 S		8210260239*	50-322 T
	8210250207	50-361 S		8210260242*	50-322 T
	8210250214	50-361 S		8210260246*	50-322 T
	8210250218*	50-361 S		8210260409	50-322 H
	8210250227*	50-361 G		8210290283	50-322 G
	8210250269	50-361 S	Sugarman, R J	8210010244	50-352 G
	8210250273*	50-361 S		8210010244	50-352 G
	8210250280	50-206 S		8210180204	50-352 G
	8210250302	50-206 G		8210180204	50-352 G
	8210260214	50-206 P		8210180208*	50-352 G
	8210260249	50-206 P		8210180208*	50-352 G
	8210260272	50-206 P		8210180217	50-352 G
	8210260416	50-361 P		8210180217	50-352 G
	8210260424*	50-361 P		8210180223	50-352 G
	8210260435*	50-361 P		8210180223	50-352 G
	8210260448	50-206 P		8210180224	50-352 G
	8210260450	50-206 P		8210180224	50-352 G
	8210260472	50-206 P		8210180226*	50-352 G
	8210260477*	50-206 P		8210180226*	50-352 G
	8210280066	50-206 S		8210180253	50-352 G
	8210280068*	50-206 S		8210180253	50-352 G
	8210280080	50-361 G	Sunflower Alliance	8210010250	50-440 G
	8210280086*	50-361 S		8210010250	50-440 G
	8210290063	50-361 A		8210010323	50-440 G
	8210290069*	50-361 A		8210010323	50-440 G
	8210270408	50-298 D		8210050173	50-440 G
Southern California, Univ of	8210130061*	CONTRACT		8210050173	50-440 G
Southport, NC	8210120330*	CONTRACT		8210050228	50-440 G
Southwest Research Institute	8206040015*	COMMISSION		8210050228	50-440 G
Spain	8210250356	PROJ		8210050242	50-440 G
Spiegel & McDiarmid	8210120066*	FOIA		8210050242	50-440 G
St Joseph Hosp Albuquerque, NM	8210290247	REGED		8210050252	50-440 G
St Luke's Hosp Milwaukee, WI	8210050238	50-329 G		8210050252	50-440 G
Stamiris, B	8210050238	50-329 G		8210250331	50-440 G
	8210050240	50-329 G	Switzerland	8210270158	XPORLIC
	8210050240	50-329 G	Systems Control, Inc	8210040335*	QA999
	8210210370	50-329 G		8210040340*	QA999
Standardized Nuclear Unit Power Plant	8210080260	50-482 K	TRC Environmental Consultants, Inc	8210050418	MUREQ
System	8210080260	50-482 K		8210150290*	50-322 T
	8210080260	50-482 K	TRW, Inc	8210120550*	CONTRACT
	8210080266*	50-482 K	Target Research, Inc	8210270373	40-8824
	8210080266*	50-482 K		8210270376*	40-8824
	8210080266*	50-482 K	Teledyne Energy Systems	8210080123	50-275 P
	8210220252	50-482 A		8210080272	50-275 P
	8210220253*	50-482 A	Teledyne Engineering Services	8210080191*	QA999
	8210260274	50-482 A		8210080191*	50-275 P
State, Dept. of, Bureau of Oceans &	8210040403	XPORLIC		8210080193*	50-275 P
Internatl Environ & Scientific Affairs	8210080119	XPORLIC		8210190583	50-275 P
	8210080126	XPORLIC		8210190584	50-275 P
	8210050152	TOPREP		8210190584	50-275 P
Steam Generator Owners Group	8210220316	PR		8210250167	50-275 P
Stearns-Roger Engineering Corp	8210190668*	50-213 P		8210250171*	50-275 P
Stevens & Associates	8210150206*	50-322 T		8210250197	50-275 R
Stone & Webster Engineering Corp	8210150265*	50-322 T		8210250201*	50-275 R
	8210150290*	50-322 T		8210250210	50-275 P
	8210150492	50-395 P		8210250240	50-275 P
	8210150500*	50-395 P		8210250291	50-275 P
	8210220348	PR		8210250318	50-275 P
	8210250308	50-275 R		8210250318	50-275 P
	8210290237	PR		8210280211	50-275 R
Stone & Webster, Inc.	8210150281*	50-322 T		8210280212*	50-275 R
Stoner Associates, Inc	8210210301*	50-329 A		8210280277	50-275 P
Structural Dynamics Research Corp	8210180163*	50-358 A		8210290319	50-275 R
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	8210080089	50-322 G	Teledyne Wah Chang Albany	8210270011	XPORLIC
	8210080383	50-322 G		8210270076	XPORLIC
	8210150309*	50-322 G	Tennessee Valley Authority	8210270391	XPORLIC
				8208170297	50-259 K

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	8209170101	50-259 F		8210080219	50-259 Q
	8209300170	50-259 S		8210080219	50-259 Q
	8209300175*	50-259 S		8210080222	50-438 S
	8210010011	50-438 S		8210080222	50-438 S
	8210010104*	50-259 Q		8210080247	50-390 S
	8210010104*	50-259 Q		8210080247	50-390 S
	8210010104*	50-259 Q		8210080247	50-390 S
	8210010108	50-327 S		8210080247	50-390 S
	8210010115*	50-327 S		8210080247	50-390 S
	8210010135*	50-327 Q		8210080247	50-390 S
	8210010177*	50-438 Q		8210080255	50-390 S
	8210010304*	50-259 Q		8210080255	50-390 S
	8210010304*	50-259 Q		8210080278	50-438 S
	8210010304*	50-259 Q		8210080278	50-438 S
	8210010341*	50-390 Q		8210080280	50-390 S
	8210010420*	50-518 Q		8210080280	50-390 S
	8210010429*	50-438 Q		8210080291	50-390 S
	8210050053	TOPREP		8210080291	50-390 S
	8210050062	50-390 Q		8210080292	50-438 S
	8210050062	50-390 S		8210080292	50-438 S
	8210050094	50-438 S		8210080307	50-438 S
	8210050094	50-438 S		8210080310	50-390 S
	8210050099	50-390 S		8210080310	50-390 S
	8210050104	TOPREP		8210120284	50-327 P
	8210050114	50-390 S		8210120289*	50-327 P
	8210050114	50-390 S		8210120289*	50-327 P
	8210050115	50-438 S		8210130142	50-259 P
	8210050115	50-438 S		8210130150	50-327 P
	8210050119	50-438 S		8210130150	50-327 P
	8210050119	50-438 S		8210130157	50-296 S
	8210050158	50-390 S		8210130162*	50-296 S
	8210050158	50-390 S		8210130165	50-259 S
	8210050216	50-327 P		8210130169*	50-259 S
	8210050216	50-327 P		8210130172	50-259 S
	8210050249	50-438 S		8210130176*	50-259 S
	8210050249	50-438 S		8210130247	50-390 S
	8210050268	50-259 P		8210130247	50-390 S
	8210050271*	50-259 P		8210130317	50-327 S
	8210050285	50-566 S		8210130379	50-390 S
	8210050293	50-390 S		8210130384	50-390 S
	8210050293	50-390 S		8210130407	50-438 S
	8210050293	50-390 S		8210130429	50-259 S
	8210050293	50-390 S		8210130438*	50-259 S
	8210050293	50-390 S		8210130442	50-327 S
	8210050316	50-390 S		8210130452*	50-327 S
	8210050316	50-390 S		8210130521	PR
	8210050344	50-390 Q		8210130540	50-390 S
	8210050344	50-390 Q		8210130560	50-390 S
	8210050407	50-438 S		8210130565	50-259 S
	8210050407	50-438 S		8210130569*	50-259 S
	8210060205	50-390 S		8210130572	50-328 S
	8210060205	50-390 S		8210130579*	50-328 S
	8210060219	50-327 S		8210150105	50-259 Q
	8210060221*	50-327 S		8210150181*	50-438 Q
	8210060265	50-296 S		8210150218	50-259 Q
	8210060270*	50-296 S		8210150218	50-259 Q
	8210060274	50-438 S		8210150230*	50-390 Q
	8210060279	50-390 S		8210150230*	50-390 Q
	8210060279	50-390 S		8210150231*	50-390 Q
	8210060280	50-390 S		8210150241*	
	8210060280	50-390 S		8210150251*	
	8210060301	50-259 P		8210180117	
	8210060304*	50-259 P		8210180117	
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	8210060352*	50-327 F			
	8210060409	50-259 S			
	8210060412*	50-259 S			
	8210060414	50-259 S			
	8210060422*	50-259 S			
	8210070133	50-259 T			
	8210070255	50-259 P			
	8210070255	50-259 P			
	8210070348	50-438 A			
	8210070348	50-438 A			
	8210080160	50-390 S			
	8210080160	50-390 S			
	8210080160	50-390 S			
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	8210220271*	50-438 G		8210290236	50-390 S
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	8210220422*	50-438 G		8210290236	50-390 S
	8210220466*	50-390 G		8210290236	50-390 S
	8210220474*	50-327 G		8210290248	50-438 S
	8210220474*	50-327 G		8210290265	PR
	8210250067	50-260 P		8210290266	50-390 S
	8210250070*	50-260 P		8210290266	50-390 S
	8210250096	50-259 P		8210290274	50-328 S
	8210250096	50-259 P		8210290274	50-328 S
	8210250096	50-259 P		8210290274	50-328 S
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	8210250101*	50-259 P		8210290279*	50-327 S
	8210250101*	50-259 P		8210290317	50-259 S
	8210250236	50-259 F		8210290321*	50-259 S
	8210250236	50-259 F		8210290324	50-438 S
	8210250236	50-259 F		8210290324	50-438 S
	8210250244	50-250 F		8210290328	50-390 S
	8210250244	50-250 F		8210290328	50-390 S
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	8210260107	50-438 S	Teton Exploration Drilling Co., Inc	8210250195	50-341 F
	8210260140	50-327 P	Texas A & M Univ	8210250198*	50-341 F
	8210260174	50-390 F	Texas Nuclear Div (subs of Ramsay	8210060411*	FOIA
	8210260174	50-390 F	Eng Co.)		
	8210260186	50-390 S	Texas Tech Univ	8210190177*	CONTRACT
	8210260186	50-390 S	Texas Utilities Operating Co	8210010302	PR
	8210260188	50-328 S		8210040024*	50-445 G
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	8210260189	50-390 F		8210040033*	50-445 G
	8210260196*	50-328 S		8210040033*	50-445 G
	8210260212	50-259 S		8210040037*	50-445 G
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	8210260228	50-327 P		8210040318	50-445 G
	8210260251	50-438 S		82101130299	50-445 G
	8210260320	50-390 S		82101130299	50-445 G
	8210260320	50-390 S		82101130576	50-445 G
	8210260320	50-390 S		82101130576	50-445 G
	8210260320	50-390 S		8210160006	50-445 G
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	8210260322	50-438 S		8210160008*	50-445 G
	8210260322	50-438 S		8210160008*	50-445 G
	8210260322	50-438 S		8210220372	PR
	8210260349	50-260 S		8210250338	50-445 S
	8210260333*	50-260 S		8210250338	50-445 S
	8210260381	50-259 S		8210250344	50-445 S
	8210260390	50-390 S		8210260375	50-445 S
	8210260390	50-390 S		8210040042*	50-445 G
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	8210260408	50-390 S	Texas, State of	8210080073	50-522 G
	8210260408	50-390 S	Texas, Univ of	8210050176	50-289 G
	8210260417	50-260 S	Thatcher, T. L.	8210050237	50-289 G
	8210260446*	50-260 S	Three Mile Island Alert		
	8210260451	50-390 S		8210280236	50-289 H
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	8210290049	50-391 S		8210050304	50-346 P
	8210290052	50-390 S		8210050310	50-346 P
	8210290054	50-259 S		8210050313*	50-346 P
	8210290057*	50-259 S		8210050318*	50-346 P
	8210290059	50-438 S		8210050323	50-346 S
	8210290059	50-438 S		8210050327*	50-346 S
	8210290062	50-259 S		8210050333	50-346 S
	8210290066*	50-259 S		8210050355	50-346 S
	8210290091	50-328 S		8210050361*	50-346 S
	8210290094*	50-328 S		8210060314	50-346 G
	8210290178	50-390 S		8210070005*	50-346 F
	8210290187	50-518 S		8210070006*	50-346 F
	8210290187	50-518 S		8210080288*	50-346 G
	8210290187	50-518 S		8210130124	50-346 S
	8210290187	50-518 S		8210130128*	50-346 S
	8210290187	50-518 S		8210130356	50-346 S
	8210290231	50-296 S		8210130366*	50-346 S
	8210290232*	50-296 S		8210130404	50-346 S
	8210290236	50-390 S		8210130410*	50-346 S
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	8210290236	50-390 S		8210180135	50-346 P

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	8210190254	50-346 S		8210270173	70-820
	8210190261*	50-346 S		8210270206	70-820
	8210190303	50-346 S		8210270213	70-820
	8210190358	50-346 S		8210270218	70-820
	8210190359*	50-346 S	Universal Technical Testing Laboratories, Inc	8210220316	PR
	8210190623	50-346 F	Uranium Resources, Inc	8210180356	40-8784
	8210210458	50-346 P	Utah, State of	8210250013	40-8786
	8210210556*	50-346 P	Utah, Univ of	8206270016*	COMMISSION
	8210210559*	50-346 P		8210260230*	50-72 R
	8210220013	50-346 P		8210260234*	50-72 R
	8210250226	50-346 S		8210270240	PR
	8210250231*	50-346 S	Utility Workers Union of America	8210040113	50-271 Q
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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NUREG/CR-2000 V01 NB	8210190377	NUREG	ORNL/NSIC-200	SAI-186-028-22	8206210371*	50-266	P
NUREG/CR-2182 V02	8210210034	50-239 F	ORNL/NUREG/TH-4	SAI-186-029-17	8210290320*	50-206	V
NUREG/CR-2183	8210190567	NUREG	ORNL/TH-7864	SAND80-0783	8210070413*	71-9130	TTC-0079
NUREG/CR-2229 V02	8207290410	NUREG	GEAP-24962-2	SCP-01-A R04	8210040319*	TOPREP	
NUREG/CR-2260 ERR	8210060417	NUREG	EO0-2181	SECY-82-0728	8204200390*	FOIA	
NUREG/CR-2404	8210150549	NUREG	UCRL-83034	SECY-82-072C	8205270507*	FOIA	
NUREG/CR-2444 V01	8210210034	NUREG	EPRI NP-2014	SECY-82-142	8204300098*	FOIA	
NUREG/CR-2444 V02	8210220154	NUREG	EPRI NP-2014	SECY-82-186	8205280495	SECY	
NUREG/CR-2606	8210050377	NUREG	SAND81-1932	SECY-82-232	8206180042*	FOIA	
NUREG/CR-2609	8210210039	NUREG	ORNL/NUREG-75	SECY-82-235	8206240119*	50-231	S
NUREG/CR-2673	8210210037	NUREG	ORNL/TH-8306	SECY-82-267	8206290612	SECY	
NUREG/CR-2710	8210260206	NUREG	ORNL/TH-8331	SECY-82-384	8210210503	50-289	P
NUREG/CR-2719	8210150569	NUREG	ORNL/TH-8278	SECY-82-399	8210220534	SECY	
NUREG/CR-2730	8210150571	NUREG	SAND82-1130	SECY-82-407	8210270322	SECY	
NUREG/CR-2734	8210050418	NUREG	PNL-4272	SECY-82-414	8210290214	50-275	P
NUREG/CR-2759	8210270338	NUREG	SAND82-7062	ERO-307	8205250020*	50-155	P
NUREG/CR-2761	8210050388	NUREG	SAND82-7065	T1002745 R03	8210120283*	50-275	P
NUREG/CR-2771	8210150552	NUREG	SAND82-7067	TER-C5257-282	8208190290*	50-302	P
NUREG/CR-2792	8210050360	NUREG		TER-C5257-294	8208190178*	50-213	TAC 1243B
NUREG/CR-2820	8210120125	NUREG		TER-C5257-317	8209160459*	50-155	P
NUREG/CR-2831	8210150549	NUREG	MLM-2957	TER-C5257-318	8208170083*	50-204	P
NUREG/CR-2846	8210220135	NUREG	BNL/NUREG-51567	TER-C5257-403	8206230020*	50-245	P
NUREG/CR-2859	8210150557	NUREG	ANL-CT-81-32	TER-C5257-414	8208180082*	50-153	P
NUREG/CR-2862	8210210041	50-201		TER-C5257-426	8208100269*	50-29	P
NUREG/CR-2873 V01	8210120102	NUREG	PNL-4306	TER-C5257-530	8210180026*	50-346	P
NUREG/CR-2873 V02	8210120092	NUREG	PNL-4306	TER-C5257-542	8206300188*	50-155	Q
NUREG/CR-2874 V01	8210150564	NUREG	ORNL/TH-8443/V1	TER-C5257-544	8207190431*	50-29	Q
NUREG/CR-2877	8210260211	NUREG	SAND81-2613	TER-C5506-151	8204030064*	50-206	P
NUREG/CR-2885	8210150556	NUREG	ANL-82-44	TER-C5506-309	8210120640*	50-341	A
NUREG/CR-2889	8210150550	NUREG	HEDL/TH-82-32	TER-C5506-58	8202010167*	50-219	P
NUREG/CR-2897	8210050428	NUREG		UCB/EERC-77/07	8107270196*	50-266	Q
NUREG/CR-2898	8210150574	NUREG		UCB/EERC-78/17	8107270194*	50-266	Q
NUREG/CR-2905	8210050368	NUREG		UCB/EERC-78/27 V01	8107270166*	50-266	Q
NUREG/CR-2907	8210210051	NUREG		UCB/EERC-78/28 V02	8107270169*	50-266	Q
NUREG/CR-2914	8210210046	NUREG		UCB/EERC-79/12 V03	8107270174*	50-266	Q
NUREG/CR-2919	8210220149	NUREG	PNL-4380	UCB/EERC-79/23 V01	8107270178*	50-266	Q
NUREG/CR-2920	8210050412	NUREG		UCB/EERC-79/24 V02	8107270182*	50-266	Q
NUREG/CR-2922	8210150592	NUREG	BMI-2099	UCB/EERC-79/25 V03	8107270185*	50-266	Q
NUREG/CR-2923	8210210014	NUREG	BMI-2100	UCID-18689 R01	8209130461*	50-293	P
NUS-4146 R01	8210210306*	50-329 A		UCID-19113	8206170006*	50-312	P
NUS-4154	8210060354*	50-261 F		UCID-19141 DRFT	8207300222*	50-206	P
ORNL-5470	8210270032*	50-537 Q		UCID-19147	8209200475*	50-29	P
ORNL-TH-4687	8210270033*	50-537 Q		UE&C-ANL-810930	8210270060*	50-337	Q COO-6411-1
ORNL/NSIC-112 DRFT	8210280110*	FOIA		UNTRA-DOE/ALC-34 DRF	8210250025	WASTE MGT	20682
ORNL/NSIC-208	8209160383*	FOIA		URS/JAB 8216	8210120286*	50-275	P
ORNL/NSIC-209	8203250320*	FOIA		VEP-FRD-33 ERR	8210120305*	50-280	P
P 105-4-839-008 R00	8210080080*	50-275 P		WCAP-10102	8210190429*	50-282	P
PNL-3524	8210270041*	50-537 Q UC-11		WCAP-10162	8210130535*	50-364	P
R543-02 V05	8210040178*	50-206 P		WCAP-7870	8210080038*	FOIA	
RAI-C5506-196	8210050068*	50-409 P		XN-NF-76-47(NP)(A)	8210150182*	TOPREP	
				XN-NF-81-21(NP)(A)	8210270169*	TOPREP	
				Y1003501A40	8210250074*	50-260	P DRF L12-00306-1
				Y1003J01A20 R01	8207090224*	50-278	P

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7811200397	8210280013	82/09/17	50-325 S
7812200285	8210070007	82/08/10	50-266 P
7903090181	8210180028	82/08/20	FOIA
7905290357	8210280013	82/09/17	50-324 P
7906130654	8210280013	82/09/17	50-261 P
7907280105	8210070007	82/08/10	50-264 P
7912280014	8210280013	82/09/17	50-324 P
8001080054	8210180028	82/08/20	FOIA
8002080095	8210190112	82/10/06	FOIA
8002140204	8210010008	82/06/28	50-266 P
8003310179	8210010008	82/06/28	50-244 P
8004100193	8210010008	82/06/28	50-285 P
8004300616	8210070007	82/08/10	50-266 P
8005070099	8005070094	80/03/14	PT21
8005270820	8210010008	82/06/28	FOIA
8009270822	8210010008	82/06/28	FOIA
8006050154	8210180028	82/08/20	FOIA
8006050188	8210180028	82/08/20	FOIA
8006170030	8210180028	82/08/20	FOIA
8006300104	8210010008	82/06/28	FOIA
8008050265	8210010008	82/06/28	50-327 P
8008070143	8210180028	82/08/20	FOIA
8009040493	8210070007	82/08/10	50-266 P
8009040497	8210070007	82/08/10	50-266 P
8010070320	8210210395	82/09/30	50-309 P
8010210037	8210010008	82/06/28	50-327 S
8010240413	8210010008	82/06/28	FOIA
8010240496	8210010008	82/06/28	FOIA
8011060346	8210080015	82/07/12	FOIA
8011060568	8011060561	80/10/20	50-254 S
8011060568	8011060561	80/10/20	50-254 S
8011120679	8210010008	82/06/28	50-247 S
8011240024	8210010008	82/06/28	50-247 S
8012180362	8210120015	82/08/20	FOIA
8010109026	8210010008	82/06/28	50-247 S
8101140002	8210280013	82/09/17	50-324 P
8101200322	8210290023	82/09/03	50-142 F
8101270870	8210180028	82/08/20	FOIA
8102280195	8210180028	82/08/20	FOIA
8103030076	8210010008	82/06/28	FOIA
8103050756	8210010008	82/06/28	FOIA
8103050987	8210010008	82/06/28	50-327 P
8103060088	8210010008	82/06/28	FOIA
8103090389	8210010008	82/06/28	50-247 S
8103120107	8210010008	82/06/28	50-321 S
8103160338	8210180028	82/08/20	FOIA
8103160366	8210180028	82/08/20	FOIA
8103190717	8210010008	82/06/28	50-245 S
8103240292	8210010008	82/06/28	FOIA
8103310127	8210010008	82/06/28	FOIA

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8104080309	8210080015	82/07/12	FOIA
8104170703	8210180028	82/08/20	FOIA
8104240059	8210010008	82/06/28	FOIA
8104290103	8210010008	82/06/28	50-366 S
8104290774	8210280013	82/09/17	50-324 P
8105040420	8210080015	82/07/12	50-352 S
8105040512	8210080015	82/07/12	50-285 P
8105110396	8210010008	82/06/28	FOIA
8105280476	8210080015	82/07/12	50-263 S
8106100203	8210010008	82/06/28	50-313 P
8106100362	8210010008	82/06/28	FOIA
8106150955	8210010008	82/06/28	50-302 S
8106220159	8210080015	82/07/12	FOIA
8106220165	8210080015	82/07/12	50-261 P
8106220168	8210080015	82/07/12	FOIA
8107010140	8210280013	82/09/17	50-261 P
8107010161	8210010008	82/06/28	50-368 S
8107070220	8210010008	82/06/28	FOIA
8107090355	8210010008	82/06/28	FOIA
8107160079	8210010008	82/06/28	50-260 S
8107160386	8210010008	82/06/28	FOIA
8107170126	8210080015	82/07/12	FOIA
8107270161	8107270156	81/07/17	50-266 Q
8107270166	8107270156	81/07/17	50-266 Q
8107270169	8107270156	81/07/17	50-266 Q
8107270174	8107270156	81/07/17	50-266 Q
8107270178	8107270156	81/07/17	50-266 Q
8107270182	8107270156	81/07/17	50-266 Q
8107270185	8107270156	81/07/17	50-266 Q
8107270188	8107270156	81/07/17	50-266 Q
8107270191	8107270156	81/07/17	50-266 Q
8107270194	8107270156	81/07/17	50-266 Q
8107270196	8107270156	81/07/17	50-266 Q
8107270198	8107270156	81/07/17	50-266 Q
8107270199	8107270156	81/07/17	50-266 Q
8107300168	8210010008	82/06/28	50-324 S
8108030041	8210010008	82/06/28	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8109180478	8210010008	82/06/28	50-289 P	8203120103	8210010008	82/06/28	50-231 S
8109220915	8210010008	82/06/28	FOIA	8203160383	8210010008	82/06/28	FOIA
8109240007	8210010008	82/06/28	FOIA	8203170060	8210010008	82/06/28	FOIA
8109250504	8210010008	82/06/28	FOIA	8203190016	8210060442	82/08/24	50-537 A
8109280036	8210010008	82/06/28	50-312 S	8203190034	8210070007	82/08/10	FOIA
8109280175	8210010008	82/06/28	50-29 S	8203220512	8210060442	82/08/24	50-537 D
8109280684	8210080020	82/09/16	FOIA	8203220514	8210280013	82/09/17	50-261 P
8110010072	8210010008	82/06/28	FOIA	82032250320	8210010008	82/06/28	FOIA
8110050018	8210010008	82/06/28	50-369 S	8203260003	8210070007	82/08/10	FOIA
8110190928	8210010008	82/06/28	FOIA	8203290028	8210080015	82/07/12	50-293 P
8110190933	8210010008	82/06/28	FOIA	8203290031	8210080015	82/07/12	50-293 P
8110220004	8210010008	82/06/28	FOIA	8203300270	8210010008	82/06/28	FOIA
8110230085	8210010008	82/06/28	50-219 S	8203310089	8210010008	82/06/28	50-311 P
8110290050	8210070007	82/08/10	50-266 P	8203310094	8210010008	82/06/28	50-311 P
8110300460	8210070007	82/08/10	50-266 P	8204010046	8210120103	82/07/12	FOIA
8111030201	8210010008	82/06/28	FOIA	8204080171	8210010008	82/06/28	FOIA
8111040084	8210010008	82/06/28	50-313 S	8204080260	8210010008	82/06/28	FOIA
8111060130	8210010008	82/06/28	FOIA	8204120487	8210080015	82/07/12	50-281 S
8111090082	8210070007	82/08/10	50-266 P	8204160222	8204160212	82/03/19	50-293 Q
8111160308	8210010008	82/06/28	FOIA	8204160225	8204160212	82/03/19	50-293 Q
8111180001	8210010008	82/06/28	50-338 S	8204200390	8210040360	82/09/27	FOIA
8111191042	8210010008	82/06/28	50-206 Q	8204200405	8210050430	82/08/17	70-1510
8111240071	8210070007	82/08/10	50-266 P	8204200408	8210270423	82/09/23	70-1510
8111240912	8210010008	82/06/28	FOIA	8204200438	8210080015	82/07/12	50-289 P
8111270314	8210010008	82/06/28	50-295 S	8204200442	8210080015	82/07/12	50-289 P
8111300367	8210010008	82/06/28	50-206 S	8204210289	8210010008	82/06/28	50-416 S
81112010310	8210010008	82/06/28	50-336 S	8204220144	8210270423	82/09/23	70-1510
8112020725	8210010008	82/06/28	FOIA	8204270464	8210010008	82/06/28	FOIA
8112020852	8210280013	82/09/17	50-261 P	8204290048	8210010008	82/06/28	50-270 A
8112020885	8210280013	82/09/17	50-324 P	8204290237	8210080015	82/07/12	50-289 P
8112030585	8210010008	82/06/28	FOIA	8204290408	8210060442	82/08/24	50-537 D
8112100374	8210010008	82/06/28	FOIA	8204300098	8210270083	82/09/20	FOIA
8112210166	8210010008	82/06/28	FOIA	8205030617	8210080015	82/07/12	50-247 S
8112210193	8210010008	82/06/28	FOIA	8205030619	8210080015	82/07/12	50-247 S
8112210538	8210010008	82/06/28	50-304 S	8205050480	8210280013	82/09/17	50-261 P
8112300287	8210280013	82/09/17	50-324 P	8205060550	8210120103	82/07/12	FOIA
8201050061	8210010008	82/06/28	50-324 S	8205060558	8210120103	82/07/12	FOIA
8201060003	8210010008	82/06/28	FOIA	8205070377	8210010008	82/06/28	FOIA
8201060245	8210050430	82/08/17	FOIA	8205130114	8210080015	82/07/12	50-293 P
8201120280	8210280013	82/09/17	50-324 P	8205170128	8210280013	82/09/17	50-324 P
8201130322	8210010008	82/06/28	FOIA	8205180693	8210080015	82/07/12	50-281 S
8201150003	8210010008	82/06/28	FOIA	8205190428	8210080015	82/07/12	50-327 S
8201150004	8210010008	82/06/28	FOIA	8205190441	8210080015	82/07/12	50-327 S
8201150005	8210010008	82/06/28	FOIA	8205240006	8205240003	82/05/05	40-8355
8201180087	8210060442	82/08/24	50-537 D	8205240010	8205240003	82/05/05	40-8355
8201150176	8210060442	82/08/24	50-537 D	8205250010	8210270270	82/10/19	50-155 P
8201150180	8210010008	82/06/28	50-206 S	8205250020	8210270270	82/10/19	50-155 P
8201190040	8210010008	82/06/28	FOIA	8205270507	8210040360	82/09/27	FOIA
8201190041	8210010008	82/06/28	FOIA	8205270526	8210040360	82/09/27	FOIA
8201190296	8210010008	82/06/28	FOIA	8205280490	8210080015	82/07/12	FOIA
8201190538	8210010008	82/06/28	50-346 S	8205280497	8210080015	82/07/12	FOIA
8201200693	8210010008	82/06/28	50-295 S	8205280502	8210080015	82/07/12	FOIA
8201200698	8210280013	82/09/17	50-261 P	8205280532	8210080015	82/07/12	50-289 Q
8201200662	8210280013	82/09/17	50-261 P	8205280533	8210080015	82/07/12	50-289 P
8201210107	8210070007	82/08/10	FOIA	8206030064	8210040662	82/09/27	50-206 P
				8206040401	8210080015	82/07/12	FOIA
				8206060013	8206200097	82/07/29	COMMISSION
				8206060015	8206200086	82/07/19	COMMISSION
				8206070106	8210080015	82/07/12	50-245 S
				8206070250	8210070007	82/08/10	50-244 P
				8206080467	8210060442	82/08/24	50-537 D
				8206110186	8210080015	82/07/12	50-416 S
				8206140329	8210080015	82/07/12	50-289 P
				8206160306	8208260424	82/07/29	50-280 Q
				8206170006	8210180195	82/09/20	50-312 P
				8206180042	8210190144	82/09/30	FOIA
				8206210571	8210040414	82/08/31	50-266 P
				8206220591	8210280013	82/09/17	50-324 P
				8206230020	8210150382	82/09/30	50-251 S
				8206240119	8210270083	82/09/20	50-251 S
				8206270016	8206200091	82/07/29	COMMISSION
				8206290685	8210070007	82/08/10	50-244 P
				8206290666	8210080015	82/07/12	50-289 P
				8206300188	8210220233	82/10/12	50-155 Q
				8206300370	8210260305	82/10/18	TOPREP
				8207050005	8210010293	82/09/27	PR
				8207050040	8210050506	82/09/16	50-289 P
				8207070324	8207070319	82/06/30	70-2748
				8207070422	8207070419	82/06/28	50-329 K
				8207070428	8207070419	82/06/28	50-329 K

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8207090208	8207090201	82/07/06	50-278 P		8210010095	8210010008	82/06/28	50-366 S	
8207090215	8207090201	82/07/06	50-278 P		8210010096	8210010075	82/09/15	50-335 Q	
8207090224	8207090201	82/07/06	50-278 P		8210010098	8210010094	82/09/21	50-366 S	
8207120140	8210280013	82/09/17	50-324 P		8210010099	8210010008	82/06/28	50-366 S	
8207120253	8207120147	80/08/18	50-447 A		8210010104	8210010077	82/09/22	50-259 Q	
8207140138	8210060442	82/08/24	50-537 D		8210010105	8210010008	82/06/28	50-366 S	
8207140491	8210040366	82/08/24	50-373 Q		8210010107	8210010103	82/09/27	50-339 P	
8207140494	8210040366	82/08/24	50-373 Q		8210010109	8210010008	82/06/28	50-366 S	
8207140497	8210040366	82/08/24	50-373 Q		8210010110	8210010106	82/09/13	50-413 Q	
8207140500	8210040366	82/08/24	50-373 Q		8210010111	8210010102	82/09/13	50-400 Q	
8207180073	8210220047	82/09/17	MUREG		8210010115	8210010108	82/09/24	50-327 S	
8207180088	8210190118	82/09/16	REVIEW CRP		8210010118	8210010113	82/09/07	50-321 Q	
8207190431	8210120272	82/10/04	50-29 Q		8210010119	8210010008	82/06/28	FOIA	
8207230303	8207230301	82/07/13	50-339 S		8210010122	8210010120	82/08/31	50-83 Q	
8207300222	8210050300	82/09/21	50-206 P		8210010124	8210010117	82/09/02	50-269 Q	
8208010016	8210070440	82/09/16	50-289 H		8210010126	8210010112	82/09/03	50-324 Q	
8208010019	8210220072	82/09/20	ORR		8210010127	8210010121	82/09/10	70-1201	
8208020047	8210270083	82/09/20	FOIA		8210010128	8210010123	82/09/16	50-311 S	
8208100269	8210120245	82/09/30	50-29 P		8210010134	8210010131	82/09/22	50-413 Q	
8208110271	8210270270	82/10/19	50-155 P		8210010135	8210010130	82/09/20	50-327 Q	
8208170063	8210050300	82/09/21	50-206 P		8210010137	8210010132	82/09/01	50-324 Q	
8208180082	8210200041	82/10/12	50-155 P		8210010138	8210010131	82/09/22	50-413 Q	
8208190178	8210130205	82/10/05	50-213 P		8210010139	8210010129	82/09/27	50-348 S	
8208190290	8210180035	82/09/27	50-302 P		8210010141	8210010131	82/09/22	50-413 Q	
8208250412	8210080036	82/08/13	FOIA		8210010143	8210010131	82/09/22	50-413 Q	
8208250417	8210080036	82/08/13	50-269 P		8210010145	8210010140	82/09/22	50-338 S	
8208310034	8210280013	82/09/17	50-155 P		8210010147	8210010129	82/09/27	50-348 S	
8209130461	8210220015	82/10/08	50-293 P		8210010150	8210010144	82/09/16	50-311 S	
8209140027	8210220105	82/10/18	50-244 P		8210010151	8210010148	82/09/07	50-416 Q	
8209140153	8209140148	82/09/08	50-324 F		8210010153	8210010142	82/09/17	50-335 Q	
8209150106	8210280013	82/09/17	50-261 P		8210010159	8210010155	82/09/08	50-335 Q	
8209150162	8210280013	82/09/17	50-325 P		8210010161	8210010008	82/06/28	50-327 S	
8209150436	8209150432	82/07/23	70-2946		8210010165	8210010157	82/09/24	50-220 Q	
8209150438	8209150432	82/07/23	70-2946		8210010166	8210010158	82/09/02	50-269 Q	
8209150440	8209150434	82/08/25	50-267 F		8210010168	8210010163	82/09/22	50-338 S	
8209160311	8209160299	82/08/31	50-325 S		8210010169	8210010008	82/06/28	FOIA	
8209160459	8210250091	82/09/30	50-155 P		8210010172	8210010008	82/06/28	FOIA	
8209200475	8210040132	82/09/27	50-29 P		8210010174	8210010164	82/09/24	50-335 S	
8209210383	8210080001	82/09/14	50-237 P		8210010176	8210010173	82/09/08	50-261 Q	
8209210413	8210160308	82/09/17	50-528 A		8210010178	8210010175	82/09/16	50-313 Q	
8209210523	8209210514	82/09/01	50-309 P		8210010180	8210010177	82/09/22	50-387 S	
8209210529	8209210425	82/08/20	50-251 S		8210010183	8210010171	82/09/16	50-324 Q	
8209210550	8210180214	82/09/17	50-508 A		8210010185	8210010179	82/09/27	50-305 P	
8209220137	8209220135	82/09/13	50-382 A		8210010187	8210010182	82/09/09	50-424 Q	
8209220271	8209220242	82/09/24	50-358 H		8210010188	8210010171	82/09/16	50-324 Q	
82092270379	8206200097	82/07/29	COMMISSION		8210010192	8210010181	82/09/16	50-272 S	
82092290189	8209290125	82/09/16	50-10 F		8210010193	8210010170	82/09/15	50-325 Q	
82092290225	8209290125	82/09/16	50-10 F		8210010194	8210010171	82/09/16	50-324 Q	
82092290236	8209290168	82/08/26	FOIA		8210010197	8210010191	82/09/22	50-438 Q	
82092290240	8209290168	82/08/26	FOIA		8210010199	8210010171	82/09/16	50-324 Q	
8209300175	8209300170	82/09/24	50-259 S		8210010200	8210010191	82/09/22	50-438 Q	
8209300332	8209300326	82/09/22	50-213 P		8210010203	8210010191	82/09/22	50-438 Q	
8209300336	8209300326	82/09/22	50-213 P		8210010205	8210010171	82/09/16	50-324 Q	
8209300355	8209300353	82/09/30	50-537 B		8210010206	8210010170	82/09/15	50-325 Q	
8210010022	8210010019	82/09/16	50-321 Q		8210010208	8210010204	82/08/30	50-348 Q	
8210010024	8210010005	82/07/09	71-481		8210010210	8210010207	82/09/22	50-213 P	
8210010025	8210010019	82/09/16	50-321 Q		8210010214	8210010207	82/09/22	50-213 P	
8210010029	8210010019	82/09/16	50-321 Q		8210010215	8210010212	82/09/17	50-361 P	
8210010031	8210010019	82/09/16	50-321 Q		8210010216	8210010213	82/08/31	50-389 Q	
8210010041	8210010036	82/09/24	50-263 P		8210010219	8210010209	82/09/22	50-438 Q	
8210010046	8210010036	82/09/24	50-263 P		8210010222	8210010212	82/09/17		
8210010047	8210010045	82/09/16	50-311 S		8210010224	8210010217	82/09/24		
8210010049	8210010044	82/09/22	50-302 Q		8210010225	8210010221	82/08/31		
8210010061	8210010008	82/06/28	FOIA		8210010229	8210010212	82/09/17		
8210010065	8210010008	82/06/28	FOIA		8210010234	8210010233	82/09/22		
8210010067	8210010008	82/06/28	FOIA		8210010238	8208260424			
8210010068	8210010008	82/06/28	FOIA		8210010239	8210010237			
8210010073	8210010008	82/06/28	FOIA		8210010240	8210010235			
8210010076	8210010008	82/06/28	FOIA		8210010245	8208260424			
8210010078	8210010075	82/09/15	50-335 Q		8210010246	8208090114			
8210010079	8210010064	82/09/29	50-537 Q		8210010247	8208090111			
8210010081	8210010077	82/09/24	50-219 P		8210010248	8210010241			
8210010082	8210010064	82/09/27	50-537 Q		8210010280	8210010271			
8210010083	8210010008	82/06/28	50-321 S		8210010284	8210010271			
8210010084	8210010075	82/09/15	50-335 Q		8210010287	8210010275			
8210010085	8210010077	82/09/24	50-219 P		8210010294	8210010275			
8210010088	8210010075	82/09/15	50-335 Q		8210010295	8210010289			
8210010089	8210010008	82/06/28	50-366 S		8210010297	8210010281			
8210010091	8210010086	82/09/13	50-400 Q		8210010303	8210010291			
8210010092	8210010075	82/09/15	50-335 Q		8210010304	8210010291			

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8210010305	8210010301	82/09/10	50-389 Q
8210010314	8210010300	82/09/03	50-338 Q
8210010317	8210010313	82/09/22	70-143
8210010321	8210010316	82/09/13	50-250 Q
8210010327	8210010309	82/09/10	50-321 Q
8210010329	8210010316	82/09/13	50-250 Q
8210010338	8210010316	82/09/13	50-250 Q
8210010340	8210010336	82/09/16	50-324 Q
8210010341	8210010333	82/09/17	50-390 Q
8210010346	8210010316	82/09/13	50-250 Q
8210010350	8210010336	82/09/16	50-324 Q
8210010355	8210010344	82/09/16	50-311 S
8210010360	8210010349	82/09/22	50-400 Q
8210010361	8210010353	82/09/10	70-27
8210010363	8210010358	82/09/10	State Prsg
8210010365	8210010357	82/09/28	50-244 P
8210010368	8210010349	82/09/22	50-400 Q
8210010369	8210010357	82/09/28	50-244 P
8210010371	8210010364	82/09/10	70-143
8210010373	8210010349	82/09/22	50-400 Q
8210010384	8210010380	82/09/13	50-404 Q
8210010385	8210010376	82/09/16	50-336 S
8210010390	8210010333	82/09/16	50-272 S
8210010394	8210010389	82/09/23	50-409 P
8210010397	8210010349	82/09/22	50-400 Q
8210010398	8210010388	82/09/22	70-824
8210010399	8210010391	82/09/22	50-324 Q
8210010402	8210010393	82/09/22	50-387 S
8210010405	8210010391	82/09/22	50-324 Q
8210010409	8210010401	82/08/31	50-3 P
8210010410	8210010391	82/09/22	50-324 Q
8210010412	8210010407	82/09/16	50-311 S
8210010413	8210010406	82/09/17	50-275 P
8210010414	8210010401	82/08/31	50-3 P
8210010415	8210010391	82/09/22	50-324 Q
8210010420	8210010411	82/09/22	50-518 Q
8210010423	8210010419	82/09/16	50-311 S
8210010425	8210010401	82/08/31	50-3 P
8210010426	8210010411	82/09/22	50-518 Q
8210010428	8210010418	82/09/23	40-1202
8210010429	8210010421	82/09/17	50-438 Q
8210010431	8210010411	82/09/22	50-518 Q
8210010432	8210010430	82/09/03	50-259 Q
8210010433	8210010411	82/09/22	50-518 Q
8210010434	8210010418	82/09/23	40-1202
8210010436	8210010424	82/09/08	50-369 Q
8210010438	8210010401	82/08/31	50-3 P
8210010440	8210010418	82/09/23	40-1202
8210010443	8210010401	82/08/31	50-3 P
8210010444	8210010442	82/09/03	50-416 Q
8210010401	8210010401	82/08/31	50-3 P
8210010451	8210010451	82/09/08	50-369 Q
8210010456	8210010456	82/09/22	50-341 A
		82/09/16	50-311 S
		82/09/09	50-390 Q
			50-269 Q
			50-269 Q
			50-395 Q
			50-443 A
			Q
			Q
			S
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8210040075	8210040073	82/09/22	50-315 S
8210040083	8210040081	82/10/01	50-155 C
8210040088	8210040086	82/09/24	50-387 S
8210040105	8210040100	82/09/22	50-293 S
8210040111	8210040109	82/09/29	50-313 P
8210040121	8210040116	82/09/24	50-304 S
8210040122	8210040118	82/09/24	50-387 S
8210040129	8210040126	82/09/16	50-249 S
8210040134	8210040131	82/09/15	50-373 S
8210040139	8210040132	82/09/27	50-29 P
8210040144	8210040142	82/09/24	50-317 S
8210040145	8210040141	82/09/28	50-247 S
8210040150	8210040146	82/09/30	50-440 K
8210040155	8210040148	82/09/27	QA999
8210040159	8210040156	82/09/24	50-305 S
8210040162	8210040156	82/09/24	50-305 S
8210040173	8210040171	82/09/27	QA999
8210040178	8210040177	82/09/30	50-206 P
8210040183	8210040182	82/09/27	50-220 F
8210040185	8210040184	82/09/09	50-409 Q
8210040187	8210040186	82/09/20	50-285 S
8210040189	8210040188	82/09/15	50-237 S
8210040196	8210040192	82/09/27	QA999
8210040203	8210040199	82/09/27	50-315 S
8210040204	8210040202	82/09/10	50-331 Q
8210040205	8210040199	82/09/24	50-315 S
8210040208	8210040202	82/09/10	50-331 Q
8210040209	8210040201	82/09/23	50-316 S
8210040213	8210040206	82/09/27	50-286 F
8210040219	8210040211	82/09/24	50-318 S
8210040220	8210040215	82/09/27	50-458 K
8210040223	8210040221	82/09/24	50-373 P
8210040226	8210040216	82/09/23	50-318 S
8210040228	8210040224	82/09/24	50-352 Q
8210040245	8210040232	82/09/27	50-269 P
8210040246	8210040230	82/09/27	50-456 Q
8210040265	8210040261	82/09/28	50-219 P
8210040273	8210040254	82/10/01	50-369 K
8210040274	8210040258	82/09/27	50-322 Q
8210040279	8210040254	82/10/01	50-369 K
8210040284	8210040281	82/09/28	50-244 P
8210040285	8210040277	82/09/27	50-338 P
8210040286	8210040254	82/10/01	50-369 K
8210040288	8210040281	82/09/28	50-244 P
8210040290	8210040277	82/09/27	50-338 P
8210040297	8210040277	82/09/27	50-338 P
8210040301	8210040277	82/09/27	50-338 P
8210040303	8210040296	82/10/01	50-220 F
8210040305	8210040292	82/09/28	50-528 M
8210040307	8210040277	82/09/27	50-338 P
8210040315	8210040277	82/09/27	50-338 P
8210040319	8210040311	82/09/29	TOPREP
8210040320	8210040277	82/09/27	50-338 P
8210040325	8210040277	82/09/27	50-338 P
8210040327	8210040321	82/09/22	50-316 S
8210040329	8210040323	82/09/30	TOPREP
8210040330	8210040321	82/09/22	50-316 S
8210040332	8210040324	82/09/21	50-333 S
8210040335	8210040333	82/09/27	QA999
8210040340	8210040333	82/09/27	QA999
8210040346	8210040343	82/08/20	50-537 A
8210040349	8210040343	82/08/20	50-537 A
8210040350	8210040343	82/08/20	50-537 A
8210040351	8210040343	82/08/20	50-537 A
8210040354	8210040345	82/09/10	50-282 Q
8210040355	8210040343	82/08/20	50-537 A
8210040357	8210040343	82/08/20	FOIA
8210040361	8210040258	82/09/27	50-322 Q
8210040367	8210010008	82/06/28	50-366 S
8210040368	8210010008	82/06/28	FOIA
8210040371	8210010008	82/06/28	FOIA
8210040374	8210010008	82/06/28	50-320 S
8210040379	8210040366	82/08/24	50-373 Q
8210040376	8210040369	82/09/24	50-331 S
8210040379	8210010008	82/06/28	FOIA
8210040381	8210010008	82/06/28	FOIA
8210040383	8210010008	82/06/28	FOIA
8210040396	8210010008	82/06/28	FOIA
8210040397	8210040392	82/09/07	70-371
8210040411	8210010008	82/06/28	FOIA

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8210040412	8210040410	82/09/15	CONTRACT	8210050208	8210050202	82/10/04	50-413 Q
8210040416	8210010008	82/06/28	FOIA	8210050209	8210010008	82/06/28	FOIA
8210040417	8210040415	82/09/15	50-315 P	8210050212	8210010008	82/06/28	FOIA
8210040418	8210040415	82/09/15	50-315 P	8210050213	8210050204	82/10/01	70-2942
8210040419	8210040415	82/09/15	50-315 P	8210050217	8210010008	82/06/28	FOIA
8210040420	8210040414	82/08/31	50-266 P	8210050229	8210050223	82/09/28	50-329 Q
8210040421	8210010008	82/06/28	FOIA	8210050231	8210050222	82/09/30	50-266 P
8210040425	8210040414	82/08/31	50-266 P	8210050233	8210050227	82/09/22	50-237 S
8210040427	8210040414	82/08/31	50-266 P	8210050234	8210050131	82/09/22	50-361 B
8210050006	8210010008	82/06/28	FOIA	8210050239	8210050226	82/09/16	50-267 Q
8210050007	8210010008	82/06/28	FOIA	8210050258	8210050253	82/09/24	50-346 Q
8210050010	8210010008	82/06/28	FOIA	8210050266	8210050261	82/09/23	50-361 S
8210050011	8210010008	82/06/28	FOIA	8210050271	8210050268	82/09/21	50-259 P
8210050012	8210050008	82/09/24	50-361 S	8210050276	8210050274	82/09/24	50-315 Q
8210050015	8210050013	82/09/16	50-309 F	8210050287	8210050284	82/10/01	QA999
8210050018	8210050013	82/09/16	50-309 F	8210050290	8210050284	82/10/01	QA999
8210050019	8210050016	82/09/24	50-361 S	8210050292	8210050284	82/10/01	QA999
8210050020	8210050017	79/03/16	REGGD	8210050295	8210050284	82/10/01	QA999
8210050021	8210010008	82/06/28	FOIA	8210050303	8210050301	82/10/01	50-285 S
8210050023	8210010008	82/06/28	50-278 S	8210050307	8210050306	82/09/24	50-331 Q
8210050024	8210050016	82/09/24	50-361 S	8210050311	8210050308	82/09/29	50-331 Q
8210050026	8210050017	79/03/16	REGGD	8210050313	8210050310	82/09/30	50-346 P
8210050027	8210010008	82/06/28	50-348 S	8210050318	8210050310	82/09/30	50-346 P
8210050029	8210050016	82/09/24	50-361 S	8210050321	8210050320	82/09/28	50-277 F
8210050030	8210050017	79/03/16	REGGD	8210050327	8210050323	82/09/22	50-346 B
8210050031	8210010008	82/06/28	FOIA	8210050334	8210050332	82/09/30	50-358 K
8210050032	8210050016	82/09/24	50-361 S	8210050337	8210050331	82/09/23	50-267 S
8210050034	8210050017	79/03/16	REGGD	8210050342	8210050336	82/09/24	50-155 Q
8210050035	8210010008	82/06/28	FOIA	8210050361	8210050355	82/09/24	50-346 S
8210050037	8210050016	82/09/24	50-361 S	8210050365	8210050359	82/09/15	50-186 Q
8210050038	8210010008	82/06/28	FOIA	8210050371	8210050362	82/09/29	50-324 P
8210050039	8210050017	79/03/16	REGGD	8210050372	8210050366	82/09/29	50-382 Q
8210050041	8210050016	82/09/24	50-361 S	8210050378	8210050366	82/09/29	50-382 Q
8210050042	8210050017	79/03/16	REGGD	8210050380	8210050359	82/09/15	50-186 Q
8210050044	8210050016	82/09/24	50-361 S	8210050390	8210050381	82/09/23	50-361 S
8210050048	8210050016	82/09/24	50-361 S	8210050399	8210050387	82/09/20	50-458 Q
8210050050	8210050016	82/09/24	50-361 S	8210050403	8210010008	82/06/28	FOIA
8210050056	8210050052	82/09/30	50-373 Q	8210050408	8210050398	82/09/23	50-447 A
8210050064	8210010008	82/06/28	FOIA	8210050409	8210010008	82/06/28	FOIA
8210050068	8210050065	82/09/29	50-409 P	8210050419	8210050416	82/09/30	50-389 A
8210050070	8210050067	82/09/29	50-409 P	8210050424	8210010008	82/06/28	FOIA
8210050074	8210050071	82/09/27	50-280 S	8210050426	8210010008	82/06/28	FOIA
8210050075	8210010008	82/06/28	50-304 S	8210050427	8210050425	82/09/30	50-155 P
8210050077	8210050073	82/09/30	50-456 A	8210050434	8210010008	82/06/28	FOIA
8210050078	8210050071	82/09/27	50-280 S	8210050436	8210010008	82/06/28	FOIA
8210050082	8210010008	82/06/28	FOIA	8210050439	8210050430	82/08/17	FOIA
8210050084	8210050080	82/09/23	50-366 S	8210050446	8210050430	82/08/17	70-1510
8210050085	8210050083	82/10/01	50-333 F	8210050451	8210050430	82/08/17	70-1510
8210050086	8210050081	82/09/27	50-280 S	8210050456	8210050430	82/08/17	70-1510
8210050087	8210010008	82/06/28	FOIA	8210050467	8210050430	82/08/17	FOIA
8210050091	8210050081	82/09/27	50-280 S	8210050471	8210050430	82/08/17	FOIA
8210050092	8210050081	82/09/27	50-280 S	8210050473	8210010008	82/06/28	FOIA
8210050093	8210010008	82/06/28	FOIA	8210050478	8210010008	82/06/28	FOIA
8210050098	8210050076	82/09/24	50-361 S	8210050481	8210010008	82/06/28	FOIA
8210050101	8210050076	82/09/24	50-361 S	8210050490	8210050485	82/09/20	50-272 P
8210050107	8210050105	82/07/09	50-293 Q	8210050493	8210010008	82/06/28	FOIA
8210050109	8210050103	82/09/24	50-280 S	8210050495	8210050491	82/09/14	FOIA
8210050110	8210050102	82/09/30	50-305 Q	8210050496	8210010008	82/06/28	FOIA
8210050112	8210050105	82/07/09	50-293 Q	8210050500	8210010008	82/06/28	FOIA
8210050116	8210010008	82/06/28	FOIA	8210050503	8210050497	82/06/28	FOIA
8210050124	8210010008	82/06/28	50-311 S	8210050505	8210050497	82/06/28	FOIA
8210050135	8210010008	82/06/28	FOIA	8210050508	8210050501	82/06/28	FOIA
8210050146	8210050139	82/09/22	50-329 Q	8210050509	8210050497	82/06/28	FOIA
8210050154	8210050139	82/09/22	50-329 Q	8210050514	8210010008	82/06/28	FOIA
8210050155	8210010008	82/06/28	FOIA	8210050518	8210050512	82/06/28	FOIA
8210050160	8210050159	82/09/29	50-315 P	8210050520	8210010008	82/06/28	FOIA
8210050161	8210010008	82/06/28	50-320 S	8210050521	8210050516	82/06/28	FOIA
8210050164	8210010008	82/06/28	FOIA	8210050522	8210050512	82/06/28	FOIA
8210050168	8210050165	82/09/29	50-334 P	8210050528	8210050506	82/06/28	FOIA
8210050181	8210010008	82/06/28	FOIA	8210050530	8210050525	82/06/28	FOIA
8210050185	8210050183	82/09/30	50-461 K	8210050533	8210010008	82/06/28	FOIA
8210050187	8210050177	82/09/24	50-336 P	8210050536	8210050506	82/06/28	FOIA
8210050190	8210010008	82/06/28	FOIA	8210050539	8210010008	82/06/28	FOIA
8210050191	8210050188	82/10/01	QA999	8210050541	8210050538	82/06/28	FOIA
8210050194	8210050186	82/09/15	50-266 Q	8210050542	8210010008	82/06/28	FOIA
8210050198	8210050195	82/10/01	QA999	8210050543	8210050540	82/06/28	FOIA
8210050200	8210010008	82/06/28	FOIA	8210050544	8210050538	82/06/28	FOIA
8210050203	8210050193	82/09/28	50-416 S	8210050546	8210050538	82/06/28	FOIA
8210050205	8210050186	82/09/15	50-266 Q	8210050548	8210050540	82/06/28	FOIA
8210050206	8210050199	82/09/30	50-443 A	8210050567	8210050559	82/06/28	FOIA

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8210050573	8210190079	82/10/01	FOIA
8210060001	8210010008	82/06/28	FOIA
8210060005	8210010008	82/06/28	FOIA
8210060009	8210010008	82/06/28	FOIA
8210060009	8210010008	82/06/28	FOIA
8210060016	8210060013	82/10/01	50-261 P
8210060026	8210010008	82/06/28	FOIA
8210060030	8210060023	82/09/24	50-293 S
8210060041	8210060024	82/09/17	50-247 G
8210060042	8210010008	82/06/28	FOIA
8210060046	8210060024	82/09/17	50-247 G
8210060049	8210060034	82/09/27	50-297 G
8210060068	8210010008	82/06/28	FOIA
8210060077	8210010008	82/06/28	FOIA
8210060081	8210060076	82/09/23	50-334 R
8210060082	8210010008	82/06/28	50-296 S
8210060083	8210060074	82/09/24	50-277 S
8210060084	8210010008	82/06/28	FOIA
8210060085	8210060080	82/09/30	50-299 P
8210060096	8210060088	82/09/28	50-334 R
8210060100	8210010008	82/06/28	FOIA
8210060104	8210060099	82/09/17	50-317 G
8210060119	8210060117	82/09/30	50-361 P
8210060124	8210060109	82/09/16	50-362 G
8210060127	8210060099	82/09/17	50-317 G
8210060131	8210060126	82/09/15	50-228 G
8210060141	8210060133	82/09/17	50-279 G
8210060147	8210060138	82/09/30	70-398
8210060148	8210060145	82/09/15	50-247 F
8210060157	8210060155	82/09/24	50-508 G
8210060163	8210060155	82/09/24	50-508 G
8210060164	8210060130	82/09/30	50-293 G
8210060173	8210060171	82/09/29	50-309 P
8210060180	8210060150	82/09/30	50-293 G
8210060203	8210060201	82/09/29	50-416 B
8210060206	8210060194	82/09/30	50-443 G
8210060208	8210060202	82/09/29	50-220 G
8210060212	8210060209	82/10/01	50-251 S
8210060214	8210060194	82/09/30	50-443 G
8210060215	8210060211	82/09/17	50-412 G
8210060216	8210060213	82/09/29	50-255 S
8210060221	8210060219	82/09/30	50-227 S
8210060224	8210060234	82/09/29	50-416 S
8210060227	8210060225	82/09/30	70-7
8210060230	8210060228	82/10/01	50-289 F
8210060238	8210060237	82/09/24	50-336 P
8210060241	8210060239	82/09/30	50-155 P
8210060243	8210060240	82/09/29	50-317 G
8210060247	8210060245	82/10/01	50-528 A
8210060248	8210060246	82/09/23	50-366 B
8210060252	8210060251	82/09/20	50-373 S
8210060254	8210060253	82/10/04	50-315 G
8210060256	8210060253	82/10/04	50-315 G
8210060257	8210060255	82/10/01	TOPREP
8210060259	8210060255	82/10/01	TOPREP

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8210060345	8210060341	82/09/23	50-528 G
8210060348	8210060342	82/10/01	50-289 P
8210060352	8210060347	82/10/01	50-327 F
8210060354	8210060349	82/10/04	50-261 F
8210060356	8210060351	82/09/28	70-25
8210060363	8210010008	82/06/28	FOIA
8210060367	8210060359	82/10/01	50-237 G
8210060369	8210010008	82/06/28	FOIA
8210060370	8210060365	82/09/28	70-1100
8210060372	8210060361	82/09/30	50-260 S
8210060380	8210060377	82/09/30	50-263 P
8210060381	8210010008	82/06/28	FOIA
8210060384	8210060379	82/09/21	50-373 G
8210060386	8210060377	82/09/30	50-263 P
8210060390	8210060385	82/09/27	50-317 S
8210060393	8210060387	82/09/22	50-315 G
8210060394	8210060385	82/09/27	50-317 S
8210060395	8210060361	82/09/30	50-280 S
8210060400	8210060396	82/09/24	50-247 S
8210060403	8210060395	82/09/27	50-254 S
8210060411	8210060406	82/09/22	FOIA
8210060412	8210060409	82/09/30	50-259 S
8210060415	8210060406	82/09/22	FOIA
8210060422	8210060414	82/09/30	50-259 S
8210060424	8210060420	82/09/20	CONTRACT
8210060427	8210010008	82/06/28	FOIA
8210060429	8210060426	82/09/29	FOIA
8210060430	8210010008	82/06/28	50-336 S
8210060432	8210010008	82/06/28	50-334 S
8210060433	8210060431	82/09/23	50-272 F
8210060447	8210060442	82/08/24	50-537 D
8210060449	8210010008	82/06/28	FOIA
8210060451	8210060442	82/08/24	50-537 A
8210060452	8210010008	82/06/28	FOIA
8210060453	8210060442	82/08/24	50-537 A
8210060455	8210060442	82/08/24	50-537 A
8210060458	8210060442	82/08/24	50-537 D
8210060460	8210010008	82/06/28	50-320 S
8210070003	8210070003	82/09/17	50-346 F
8210070006	8210070003	82/09/17	50-346 F
8210070008	8210010008	82/06/28	FOIA
8210070014	8210070013	82/09/29	50-155 P
8210070018	8210070013	82/09/29	50-155 P
8210070021	8210070017	82/07/20	CONTRACT
8210070030	8210070007	82/08/10	50-244 P
8210070032	8210070028	82/09/14	50-289 G
8210070035	8210070028	82/09/14	50-289 G
8210070037	8210070029	82/07/16	50-537 D
8210070038	8210070007	82/08/10	50-244 G
8210070039	8210070029	82/07/16	50-537 A
8210070043	8210070029	82/07/16	50-537 D
8210070044	8210070040	82/09/17	50-416 F
8210070045	8210070042	82/09/10	50-373 H
8210070047	8210070029	82/07/16	50-537 D
8210070048	8210070040	82/09/17	50-416 F
8210070050	8210070029	82/07/16	50-537 D
8210070051	8210070042	82/09/10	50-373 H
8210070053	8210070029	82/07/16	50-537 D
8210070055	8210070042	82/09/10	50-373 H
8210070056	8210070029	82/07/16	50-537 D
8210070058	8210070029	82/07/16	50-537 D
8210070059	8210070034	82/09/13	50-309 P
8210070060	8210070034	82/09/13	50-309 P
8210070061	8210070042	82/09/10	50-373 H
8210070064	8210070029	82/07/16	50-537 D
8210070066	8210070042	82/09/10	50-373 H
8210070067	8210070029	82/07/16	50-537 D
8210070068	8210070007	82/08/10	50-244 P
8210070069	8210070007	82/08/10	50-244 P
8210070070	8210070007	82/08/10	50-244 P
8210070071	8210070029	82/07/16	50-537 D
8210070073	8210070007	82/08/10	50-244 P
8210070076	8210070007	82/08/10	50-244 P
8210070080	8210070007	82/08/10	50-244 P
8210070083	8210070007	82/08/10	50-244 P
8210070084	8210070029	82/07/16	50-537 D
8210070086	8210070029	82/07/16	50-537 A
8210070087	8210070007	82/08/10	50-244 P
8210070089	8210070029	82/07/16	50-537 A
8210070090	8210070007	82/08/10	50-244 P
8210070091	8210070085	82/10/04	50-29 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210070093	8210070029	82/07/16	50-537 A	8210070269	8210070029	82/07/16	50-537 F
8210070094	8210070085	82/10/04	50-29 P	8210070270	8210070248	82/09/22	50-219 G
8210070095	8210070029	82/07/16	50-537 A	8210070273	8210070029	82/07/16	50-537 A
8210070098	8210070029	82/07/16	50-537 A	8210070275	8210070248	82/09/22	50-219 G
8210070099	8210070085	82/10/04	50-29 P	8210070276	8210070029	82/07/16	50-537 A
				8210070280	8210070029	82/07/16	50-537 C
8210070101	8210070029	82/07/16	50-537 D	8210070282	8210070029	82/07/16	50-537 A
8210070103	8210070029	82/07/16	50-537 A	8210070283	8210070277	82/09/22	50-293 Q
8210070112	8210070109	82/09/29	50-445 F	8210070285	8210070029	82/07/16	50-537 A
8210070117	8210070106	82/09/20	50-317 P	8210070286	8210070279	82/10/04	50-315 I
8210070118	8210070029	82/07/16	50-537 A				
				8210070287	8210070278	82/10/04	50-312 G
8210070119	8210070029	82/07/16	50-537 D	8210070291	8210070029	82/07/16	50-537 C
8210070121	8210070007	82/08/10	50-244 P	8210070293	8210070029	82/07/16	50-537 A
8210070123	8210070029	82/07/16	50-537 D	8210070294	8210070290	82/10/04	50-312 Q
8210070125	8210070106	82/09/20	50-317 P	8210070298	8210070029	82/07/16	50-537 A
8210070126	8210070029	82/07/16	50-537 D				
				8210070301	8210070029	82/07/16	50-537 A
8210070128	8210070029	82/07/16	50-537 C	8210070302	8210070299	82/10/04	50-397 Q
8210070129	8210070127	82/10/05	50-454 Q	8210070306	8210070029	82/07/16	50-537 A
8210070130	8210070106	82/09/20	50-317 P	8210070308	8210070296	82/09/24	50-278 Q
8210070131	8210070029	82/07/16	50-537 C	8210070310	8210070029	82/07/16	50-537 A
8210070134	8210070029	82/07/16	50-537 C				
				8210070312	8210070307	82/09/24	70-344
8210070135	8210070007	82/08/10	50-244 P	8210070313	8210070029	82/07/16	50-537 D
8210070138	8210070029	82/07/16	50-537 C	8210070314	8210070305	82/09/22	50-272 S
8210070139	8210070007	82/08/10	50-29 Q	8210070315	8210070029	82/07/16	50-537 D
8210070142	8210070029	82/07/16	50-537 C	8210070316	8210070307	82/09/24	70-344
8210070144	8210070141	82/09/15	50-397 A				
				8210070318	8210070029	82/07/16	50-537 D
8210070146	8210070029	82/07/16	50-537 C	8210070322	8210070317	82/09/22	50-277 Q
8210070148	8210070029	82/07/16	50-537 F	8210070323	8210070029	82/07/16	50-537 D
8210070151	8210070029	82/07/16	50-537 A	8210070327	8210070029	82/07/16	50-537 D
8210070154	8210070029	82/07/16	50-537 F	8210070330	8210070317	82/09/22	50-277 Q
8210070156	8210070153	82/08/13	CONTRACT				
				8210070331	8210070319	82/10/04	50-312 Q
8210070157	8210070029	82/07/16	50-537 A	8210070332	8210070029	82/07/16	50-537 D
8210070161	8210070158	82/10/04	50-308 Q	8210070333	8210070326	82/10/05	50-285 Q
8210070163	8210070029	82/07/16	50-537 A	8210070335	8210070029	82/07/16	50-537 D
8210070165	8210070007	82/08/10	50-244 P	8210070342	8210070337	82/09/22	50-220 Q
8210070166	8210070029	82/07/16	50-537 D				
				8210070345	8210070341	82/09/24	50-219 G
8210070170	8210070029	82/07/16	50-537 C	8210070346	8210070340	82/09/29	50-293 S
8210070172	8210070007	82/08/10	50-269 Q	8210070347	8210070029	82/07/16	50-537 D
8210070174	8210070029	82/07/16	50-537 C	8210070350	8210070337	82/09/22	50-220 Q
8210070179	8210070029	82/07/16	50-537 A	8210070355	8210070348	82/10/04	50-438 A
8210070181	8210070178	82/09/24	50-219 S				
				8210070356	8210070352	82/10/05	50-245 Q
8210070182	8210070029	82/07/16	50-537 A	8210070358	8210070348	82/10/04	50-438 A
8210070185	8210070007	82/08/10	50-266 P	8210070359	8210070351	82/09/22	50-311 S
8210070186	8210070029	82/07/16	50-537 D	8210070363	8210070348	82/10/04	50-438 A
8210070187	8210070007	82/08/10	50-266 P	8210070366	8210070361	82/09/27	50-247 B
8210070188	8210070177	82/09/29	50-277 Q				
				8210070367	8210070362	82/10/04	50-333 Q
8210070190	8210070029	82/07/16	50-537 D	8210070369	8210070364	82/09/22	50-445 Q
8210070191	8210070007	82/08/10	50-266 P	8210070375	8210070368	82/09/22	50-272 S
8210070193	8210070189	82/09/16	50-522 C	8210070377	8210070371	82/09/22	50-311 B
8210070195	8210070029	82/07/16	50-537 C	8210070381	8210070357	82/09/20	50-309 Q
8210070196	8210070007	82/08/10	FOIA				
				8210070385	8210070363	82/08/13	40-6622
8210070198	8210070007	82/08/10	FOIA	8210070387	8210070378	82/10/04	50-460 Q
8210070200	8210070029	82/07/16	50-537 C	8210070388	8210070380	82/09/22	50-272 S
8210070202	8210070029	82/07/16	50-537 D	8210070393	8210070376	82/09/24	50-271 B
8210070205	8210070007	82/08/10	50-266 P	8210070394	8210070383	82/08/13	40-6622
8210070206	8210070029	82/07/16	50-537 C				
8210070207	8210070029	82/07/16	50-537 D	8210070400	8210070392	82/09/22	50-443 Q
8210070208	8210070007	82/08/10	50-266 P	8210070410	8210070409	82/08/18	71-9150
8210070214	8210070214	82/09/23	50-286 Q	8210070413	8210070409	82/08/18	71-9150
8210070217	8210070007	82/08/10	50-266 P	8210070418	8210070411	82/09/10	FOIA
8210070218	8210070007	82/08/10	50-266 P	8210070421	8210070411	82/09/10	FOIA
				8210070423	8210070417	82/09/29	FOIA
8210070222	8210070029	82/07/16	50-537 A	8210070426	8210070411	82/09/10	FOIA
8210070223	8210070029	82/07/16	50-537 D	8210070428	8210070411	82/09/10	FOIA
8210070225	8210070029	82/07/16	50-537 A	8210070431	8210070411	82/09/10	FOIA
8210070226	8210070007	82/08/10	50-266 Q	8210070434	8210070411	82/09/10	FOIA
8210070231	8210070221	82/09/22	50-311 S				
				8210070436	8210070411	82/09/10	FOIA
8210070235	8210070007	82/08/10	FOIA	8210070441	8210070411	82/09/10	FOIA
8210070240	8210070239	82/09/22	70-33	8210070445	8210070411	82/09/10	FOIA
8210070241	8210070238	82/09/27	50-219 S	8210070447	8210070411	82/09/10	FOIA
8210070247	8210070245	82/09/29	50-293 S	8210070448	8210070411	82/09/10	FOIA
8210070248	8210070246	82/09/22	50-311 S				
				8210070451	8210070411	82/09/10	FOIA
8210070251	8210070029	82/07/16	50-537 A	8210070454	8210070411	82/09/10	FOIA
8210070252	8210070249	82/09/22	50-311 S	8210070458	8210070411	82/09/10	FOIA
8210070253	8210070029	82/07/16	50-537 A	8210070459	8210070456	82/09/17	CONTRACT
8210070254	8210070029	82/07/16	50-537 A	8210070464	8210070411	82/09/10	FOIA
8210070258	8210070254	82/09/22	50-311 S				
				8210070465	8210070029	82/07/16	50-537 D
8210070259	8210070029	82/07/16	50-537 A	8210070467	8210070411	82/09/10	FOIA
8210070260	8210070029	82/07/16	50-537 C	8210070468	8210070411	82/09/10	FOIA
8210070262	8210070029	82/07/16	50-537 C	8210070471	8210070411	82/09/10	FOIA
8210070264	8210070029	82/07/16	50-537 F	8210070473	8210070411	82/09/10	FOIA
8210070266	8210070029	82/07/16	50-537 A				

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8210070475	8210070411	82/09/10	FOIA	8210080214	8210080212	82/10/04	50-206 Q
8210070478	8210070411	82/09/10	FOIA	8210080215	8210080015	82/07/12	FOIA
8210070480	8210070411	82/09/10	FOIA	8210080216	8210080015	82/07/12	FOIA
8210070482	8210070411	82/09/10	FOIA	8210080217	8210080015	82/07/12	FOIA
8210070484	8210070411	82/09/10	FOIA	8210080228	8210080227	82/10/06	50-321 Q
8210070485	8210070411	82/09/10	FOIA	8210080230	8210080221	82/09/29	50-324 S
8210070486	8210070411	82/09/10	FOIA	8210080232	8210080225	82/08/25	71-9167
8210070488	8210070411	82/09/10	FOIA	8210080239	8210080225	82/08/25	71-9167
8210070489	8210070411	82/09/10	FOIA	8210080240	8210080234	82/09/28	50-366 S
8210080002	8210080001	82/09/14	50-237 P	8210080250	8210080248	82/10/06	50-395 Q
8210080003	8210080003	82/09/10	XPOR TLIC	8210080253	8210080249	82/10/05	50-344 Q
8210080007	8210080006	82/09/21	CONTRACT	8210080254	8210080248	82/10/06	50-395 Q
8210080022	8210080012	82/09/21	CONTRACT	8210080257	8210080252	82/10/01	50-250 S
8210080030	8210080029	82/09/22	50-295 F	8210080258	8210080256	82/09/27	50-267 P
8210080031	8210080029	82/09/22	50-295 F	8210080259	8210080248	82/10/06	50-395 Q
8210080032	8210080020	82/09/16	FOIA	8210080266	8210080260	82/09/30	50-482 K
8210080034	8210080020	82/09/16	FOIA	8210080281	8210080277	82/10/04	50-416 S
8210080035	8210080033	82/09/09	XPOR TLIC	8210080287	8210080282	82/10/04	50-416 S
8210080038	8210080036	82/08/13	FOIA	8210080288	8210080285	82/10/04	50-346 Q
8210080040	8210080037	82/09/08	XPOR TLIC	8210080289	8210080284	82/10/05	50-416 S
8210080042	8210080037	82/09/08	XPOR TLIC	8210080297	8210080294	82/06/22	TOPREP
8210080044	8210080036	82/08/13	50-269 P	8210080298	8210080295	82/10/05	50-416 S
8210080047	8210080036	82/08/13	50-287 P	8210080299	8210080293	82/10/05	70-2789
8210080051	8210080015	82/07/12	50-289 Q	8210080311	8210080302	82/10/05	70-754
8210080054	8210080015	82/07/12	FOIA	8210080320	8210080319	82/09/09	XPOR TLIC
8210080055	8210080053	82/09/23	50-537 D	8210080323	8210080321	82/09/15	XPOR TLIC
8210080057	8210080015	82/07/12	FOIA	8210080331	8210080327	82/09/16	XPOR TLIC
8210080064	8210080015	82/07/12	50-317 P	8210120018	8210120015	82/08/20	FOIA
8210080079	8210080063	82/09/29	50-219 P	8210120021	8210120015	82/08/20	FOIA
8210080080	8210080078	82/10/05	50-275 P	8210120023	8210120015	82/08/20	FOIA
8210080085	8210080015	82/07/12	50-244 S	8210120027	8210120015	82/08/20	FOIA
8210080091	8210080015	82/07/12	50-289 P	8210120030	8210120015	82/08/20	FOIA
8210080096	8210080015	82/07/12	50-289 P	8210120050	8210120047	82/10/04	50-366 P
8210080100	8210080095	82/09/28	50-397 K	8210120053	8210120049	82/09/23	REVIEW GRP
8210080101	8210080015	82/07/12	FOIA	8210120055	8210120015	82/08/20	FOIA
8210080102	8210080098	82/09/30	50-29 P	8210120057	8210120015	82/08/20	FOIA
8210080106	8210080015	82/07/12	FOIA	8210120062	8210120015	82/08/20	FOIA
8210080112	8210080015	82/07/12	50-313 Q	8210120066	8210120015	82/08/20	FOIA
8210080114	8210080015	82/07/12	50-334 Q	8210120068	8210120015	82/08/20	FOIA
8210080118	8210080015	82/07/12	50-259 Q	8210120073	8210120058	82/09/24	50-382 Q
8210080122	8210080015	82/07/12	50-324 Q	8210120075	8210120015	82/08/20	FOIA
8210080125	8210080015	82/07/12	50-302 Q	8210120112	8210120103	82/07/12	FOIA
8210080127	8210080120	82/10/04	50-416 S	8210120123	8210120103	82/07/12	50-537 Q
8210080128	8210080015	82/07/12	50-346 Q	8210120132	8210120103	82/07/12	50-400 Q
8210080132	8210080129	82/09/22	50-315 F	8210120139	8210120134	82/09/27	50-317 P
8210080133	8210080129	82/09/22	50-333 Q	8210120140	8210120103	82/07/12	50-537 A
8210080134	8210080129	82/09/22	50-315 F	8210120143	8210120103	82/07/12	50-537 A
8210080135	8210080129	82/07/12	50-247 Q	8210120150	8210120146	82/10/01	71-6347
8210080136	8210080129	82/07/12	50-220 Q	8210120151	8210120103	82/07/12	50-244 P
8210080137	8210080129	82/07/12	50-219 Q	8210120161	8210120103	82/07/12	FOIA
8210080138	8210080129	82/07/12	50-255 Q	8210120164	8210120155	80/12/18	50-293 S
8210080139	8210080129	82/07/12	50-293 Q	8210120166	8210120158	82/09/30	71-9001
8210080140	8210080129	82/07/12	50-387 P	8210120170	8210120103	82/07/12	FOIA
8210080141	8210080129	82/07/12	50-312 Q	8210120174	8210120169	82/10/01	71-9034
8210080142	8210080129	82/07/12	50-219 Q	8210120176	8210120103	82/07/12	FOIA
8210080143	8210080129	82/07/12	50-219 Q	8210120181	8210120103	82/07/12	FOIA
8210080144	8210080129	82/07/12	50-219 Q	8210120188	8210120103	82/07/12	50-3 P
8210080145	8210080129	82/07/12	50-219 Q	8210120192	8210120180	82/10/01	71-6703
8210080146	8210080129	82/07/12	50-219 Q	8210120196	8210120103	82/07/12	FOIA
8210080147	8210080129	82/07/12	50-219 Q	8210120200	8210120194	82/10/06	50-508 K
8210080148	8210080129	82/07/12	50-219 Q	8210120202	8210120103	82/07/12	FOIA
8210080149	8210080129	82/07/12	50-219 Q	8210120225	8210120215	82/10/01	50-338 P
8210080150	8210080129	82/07/12	50-219 Q	8210120233	8210120222	82/09/15	0A999
8210080151	8210080129	82/07/12	50-219 Q	8210120243	8210120240	82/10/04	50-333 R
8210080152	8210080129	82/07/12	50-219 Q	8210120247	8210120241	82/10/06	50-313 Q
8210080153	8210080129	82/07/12	50-219 Q	8210120250	8210120248	82/10/04	50-395 P
8210080154	8210080129	82/07/12	50-219 Q	8210120252	8210120246	82/10/01	50-313 Q
8210080155	8210080129	82/07/12	50-219 Q	8210120281	8210120276	82/10/05	50-329 A
8210080156	8210080129	82/07/12	50-219 Q	8210120283	8210120278	82/10/01	50-275 P
8210080157	8210080129	82/07/12	50-219 Q	8210120285	8210120280	82/10/06	0A999
8210080158	8210080129	82/07/12	50-219 Q	8210120286	8210120278	82/10/01	50-275 P
8210080159	8210080129	82/07/12	50-219 Q	8210120289	8210120284	82/09/27	50-327 P
8210080160	8210080129	82/07/12	50-219 Q	8210120293	8210120280	82/10/06	0A999
8210080161	8210080129	82/07/12	50-219 Q	8210120299	8210120291	82/10/08	50-259 Q
8210080162	8210080129	82/07/12	50-219 Q	8210120300	8210120296	82/10/04	50-213 P
8210080163	8210080129	82/07/12	50-219 Q	8210120304	8210120301	82/10/05	0A999
8210080164	8210080129	82/07/12	50-219 Q	8210120305	8210120297	82/10/04	50-280 P
8210080165	8210080129	82/07/12	50-219 Q	8210120306	8210120291	82/10/08	50-259 Q
8210080166	8210080129	82/07/12	50-219 Q	8210120309	8210120301	82/10/05	0A999
8210080167	8210080129	82/07/12	50-219 Q	8210120312	8210120311	82/09/15	0A999

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8210120315	8210120301	82/10/05	QA999
8210120316	8210120291	82/10/08	50-259 Q
8210120317	8210120311	82/09/15	QA999
8210120319	8210120311	82/09/15	QA999
8210120329	8210120325	82/09/20	WASTE MOT
8210120330	8210120321	82/09/15	CONTRACT
8210120331	8210120326	82/10/06	REVIEW GRP
8210120335	8209280426	82/09/20	GEN TEC IS
8210120336	8210120334	82/09/24	71-9010
8210120340	8210120339	82/10/01	71-9037
8210120342	8210120338	82/09/22	CONTRACT
8210120350	8210120347	82/09/29	CONTRACT
8210120352	8210120349	82/09/24	71-9964
8210120353	8210120351	82/08/30	WASTE MOT
8210120357	8210120354	82/09/28	CONTRACT
8210120362	8210120361	82/10/05	CONTRACT
8210120364	8210120363	82/09/20	CONTRACT
8210120366	8210120365	82/09/16	CONTRACT
8210120384	8210120381	82/09/13	71-5908
8210120386	8210120379	82/08/20	WASTE MOT
8210120399	8210120392	82/09/24	50-331 F
8210120401	8210120391	82/09/30	CONTRACT
8210120419	8210120411	82/09/28	27-39
8210120422	8210120417	82/09/27	CONTRACT
8210120423	8210120416	82/10/03	50-389 M
8210120425	8210120414	82/09/30	CONTRACT
8210120432	8210120427	82/09/29	CONTRACT
8210120440	8210120436	82/09/27	CONTRACT
8210120458	8210120454	82/09/22	CONTRACT
8210120471	8210120467	82/09/24	CONTRACT
8210120480	8210120475	82/09/30	50-62 P
8210120487	8210120475	82/09/30	50-62 P
8210120488	8210120483	82/09/29	CONTRACT
8210120492	8210120475	82/09/30	50-62 P
8210120496	8210120490	82/09/27	CONTRACT
8210120508	8210120497	82/09/10	CONTRACT
8210120517	8210120510	82/09/30	CONTRACT
8210120541	8210120534	82/09/30	CONTRACT
8210120550	8210120540	82/09/27	CONTRACT
8210120551	8210120546	82/09/24	50-254 F
8210120556	8210120549	82/09/30	CONTRACT
8210120560	8210120557	82/09/17	50-315 P
8210120565	8210120557	82/09/17	50-315 P
8210120590	8210120584	82/09/15	50-298 P
8210120604	8210120591	82/09/10	40-8745
8210120613	8210120607	82/09/27	CONTRACT
8210120624	8210120619	82/09/20	40-8781
8210120636	8210120627	82/09/23	50-341 A
8210120640	8210120627	82/09/23	50-341 A
8210120642	8210120627	82/09/23	50-341 A
8210120645	8210120643	82/09/24	50-261 F
8210120647	8210120643	82/09/24	50-261 F
8210130005	8210130004	82/09/23	50-329 F
8210130007	8210130004	82/09/23	50-329 F
8210130014	8210130008	82/09/22	CONTRACT
8210130029	8210130024	82/09/20	50-416 P
8210130038	8210130024	82/09/20	50-416 P
8210130043	8210130024	82/09/20	50-416 P
8210130054	8210130052	82/09/23	CONTRACT
8210130061	8210130058	82/09/28	CONTRACT
8210130074	8210130071	82/09/28	CONTRACT
8210130080	8210130078	82/09/17	XPOR TLIC
8210130087	8210130075	82/09/28	50-289 T
8210130103	8210130099	82/10/06	50-317 Q
8210130106	8210130101	82/09/28	50-395 T
8210130112	8210130105	82/09/28	50-338 F
8210130114	8210130105	82/09/28	50-338 F
8210130128	8210130124	82/09/30	50-346 S
8210130132	8210130129	82/10/07	50-321 R
8210130137	8210130133	82/10/01	50-331 S
8210130145	8210130138	82/10/08	50-255 R
8210130156	8210130146	82/09/30	50-255 S
8210130162	8210130137	82/10/07	50-296 S
8210130163	8210130160	82/09/30	50-184 R
8210130169	8210130165	82/10/07	50-259 S
8210130170	8210130164	82/09/29	50-311 S
8210130176	8210130172	82/10/07	50-259 S
8210130180	8210130177	82/10/01	50-349 S
8210130184	8210130181	82/10/06	50-461 S
8210130185	8210130183	82/09/28	50-346 S

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8210130193	8210130189	82/10/08	50-271 R
8210130196	8210130192	82/10/01	50-254 S
8210130199	8210130195	82/10/01	50-244 S
8210130201	8210130197	82/09/28	50-249 S
8210130208	8210130204	82/10/04	50-280 S
8210130210	8210130206	82/09/30	50-289 F
8210130213	8210130204	82/10/04	50-280 S
8210130214	8210130212	82/09/30	50-213 S
8210130215	8210130200	82/10/07	50-373 R
8210130216	8210130204	82/10/04	50-280 S
8210130222	8210130221	82/09/21	50-546 Q
8210130223	8210130220	82/09/30	50-364 S
8210130225	8210130218	82/10/01	50-299 S
8210130227	8210130219	82/09/29	50-311 S
8210130232	8210130228	82/10/01	50-336 S
8210130235	8210130230	82/09/30	50-29 S
8210130236	8210130234	82/09/30	50-373 S
8210130244	8210130242	82/10/08	50-213 R
8210130250	8210130249	82/10/07	50-537 A
8210130253	8210130251	82/09/30	50-254 S
8210130254	8210130252	82/10/07	50-309 P
8210130258	8210130256	82/09/28	50-321 S
8210130263	8210130262	82/10/07	50-369 K
8210130266	8210130264	82/10/07	50-329 K
8210130267	8210130264	82/10/07	50-329 K
8210130274	8210130269	82/09/27	50-361 S
8210130285	8210130278	82/09/30	50-361 S
8210130286	8210130283	82/10/07	50-309 P
8210130287	8210130257	82/10/06	50-389 E
8210130296	8210130291	82/10/06	50-277 Q
8210130297	8210130294	82/10/07	50-358 A
8210130306	8210130302	82/09/29	50-84 P
8210130308	8210130303	82/10/06	70-135
8210130315	8210130311	82/10/07	50-537 S
8210130319	8210130310	82/10/01	50-302 A
8210130328	8210130324	82/09/28	50-254 S
8210130337	8210130335	82/10/07	50-247 Q
8210130342	8210130338	82/09/29	50-317 P
8210130345	8210130340	82/09/29	50-311 S
8210130349	8210130344	82/10/06	50-267 R
8210130350	8210130347	82/10/06	50-220 R
8210130358	8210130351	82/09/29	50-311 S
8210130361	8210130352	82/10/01	50-387 S
8210130362	8210130353	82/09/30	50-29 P
8210130366	8210130356	82/09/28	50-346 S
8210130369	8210130360	82/10/07	50-309 P
8210130371	8210130363	82/10/01	50-387 S
8210130374	8210130368	82/09/27	50-341 Q
8210130388	8210130382	82/09/30	50-313 S
8210130389	8210130377	82/10/01	50-387 S
8210130390	8210130386	82/10/01	50-254 R
8210130398	8210130393	82/10/01	50-331 S
8210130403	8210130400	82/09/24	50-409 Q
8210130408	8210130400	82/09/24	50-409 Q
8210130410	8210130404	82/09/29	50-346 S
8210130414	8210130406	82/09/28	50-366 S
8210130416	8210130400	82/09/24	50-409 Q
8210130419	8210130411	82/09/28	50-247 S
8210130423	8210130413	82/09/29	50-254 S
8210130425	8210130413	82/10/06	50-460 Q
8210130426	8210130420	82/09/30	50-22 R
8210130431	8210130427	82/09/21	50-280 Q
8210130432	8210130413	82/10/06	50-460 Q
8210130438	8210130429	82/10/07	50-259 S
8210130449	8210130441	82/10/05	XPOR TLIC
8210130452	8210130442	82/10/05	50-327 S
8210130457	8210130448	82/10/06	50-155 Q
8210130459	8210130451	82/10/05	50-461 Q
8210130462	8210130456	82/10/06	50-339 S
8210130465	8210130461	82/09/30	50-317 S
8210130471	8210130448	82/10/06	50-155 Q
8210130473	8210130466	82/09/30	50-254 S
8210130478	8210130469	82/10/01	50-361 S
8210130479	8210130472	82/09/30	50-293 S
8210130483	8210130477	82/10/04	50-325 S
8210130485	8210130469	82/10/01	50-361 S
8210130486	8210130477	82/10/05	50-528 Q
8210130493	8210130469	82/10/01	50-361 S
8210130497	8210130489	82/10/04	50-325 S
8210130504	8210130496	82/09/29	70-1100

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8210150337	8210150279	82/10/12	50-322	Q	8210180073	8210180070	82/10/06	50-206	P
8210150339	8210150311	82/09/30	50-311	S	8210180075	8210180028	82/08/20	FOIA	
8210150343	8210150322	82/10/11	50-341	Q	8210180076	8210180070	82/10/06	50-206	P
8210150344	8210150338	82/10/11	50-364	P	8210180078	8210180028	82/08/20	FOIA	
8210150346	8210150322	82/10/11	50-341	Q	8210180079	8210180070	82/10/06	50-206	P
8210150350	8210150328	82/09/23	CONTRACT		8210180080	8210180028	82/08/20	FOIA	
8210150351	8210150279	82/10/12	50-322	Q	8210180081	8210180028	82/08/20	FOIA	
8210150352	8210150322	82/10/11	50-341	Q	8210180083	8210180074	82/10/07	50-244	P
8210150353	8210150347	82/10/04	50-382	A	8210180085	8210180028	82/08/20	FOIA	
8210150355	8210150349	82/10/07	50-390	Q	8210180087	8210180082	82/10/07	50-244	P
8210150358	8210150345	82/09/22	50-335	Q	8210180089	8210180028	82/08/20	FOIA	
8210150365	8210150279	82/10/12	50-322	Q	8210180090	8210180082	82/10/07	50-244	P
8210150368	8210150356	82/10/08	50-277	R	8210180091	8210180088	82/09/12	50-286	R
8210150371	8210150361	82/10/07	70-143		8210180092	8210180028	82/08/20	FOIA	
8210150373	8210150362	82/10/15	50-424	A	8210180094	8210180082	82/10/07	50-244	P
8210150376	8210150361	82/10/07	70-143		8210180096	8210180028	82/08/20	FOIA	
8210150377	8210150364	82/10/11	50-263	P	8210180098	8210180028	82/08/20	FOIA	
8210150380	8210150361	82/10/07	70-143		8210180100	8210180097	82/10/01	50-10	R
8210150386	8210150385	82/09/28	50-263	Q	8210180102	8210180028	82/08/20	FOIA	
8210150390	8210150381	81/08/24	50-282	S	8210180105	8210180028	82/08/20	FOIA	
8210150393	8210150279	82/10/12	50-322	Q	8210180107	8210180103	82/10/14	70-143	
8210150401	8210150396	82/09/17	50-261	Q	8210180108	8210180028	82/08/20	FOIA	
8210150402	8210150279	82/10/12	50-322	Q	8210180109	8210180104	82/10/14	50-416	R
8210150406	8210150399	82/09/20	50-259	Q	8210180111	8210180028	82/08/20	FOIA	
8210150408	8210150403	82/10/06	70-143		8210180113	8210180028	82/08/20	FOIA	
8210150410	8210150279	82/10/12	50-322	Q	8210180115	8210180028	82/08/20	FOIA	
8210150411	8210150405	82/10/06	50-295	R	8210180116	8210180028	82/08/20	FOIA	
8210150413	8210150407	82/10/11	50-250	P	8210180118	8210180028	82/08/20	FOIA	
8210150422	8210150279	82/10/12	50-322	Q	8210180121	8210180028	82/08/20	FOIA	
8210150437	8210150434	82/10/05	50-315	P	8210180123	8210180120	82/10/05	50-316	S
8210150457	8210150449	82/10/11	50-358	Q	8210180125	8210180028	82/08/20	FOIA	
8210150477	8210150473	82/09/22	70-143		8210180127	8210180028	82/08/20	FOIA	
8210150495	8210150487	82/09/30	50-234	Q	8210180129	8210180120	82/10/05	50-316	S
8210150500	8210150364	82/10/11	50-263	P	8210180130	8210180028	82/08/20	FOIA	
8210150502	8210150497	82/09/28	50-409	Q	8210180132	8210180028	82/08/20	FOIA	
8210150504	8210150364	82/10/11	50-263	P	8210180133	8210180124	82/09/22	50-317	P
8210150509	8210150364	82/10/11	50-263	P	8210180135	8210180028	82/08/20	FOIA	
8210150512	8210150499	82/10/13	50-268	Q	8210180137	8210180131	82/10/04	50-346	S
8210150517	8210150513	82/10/08	04999		8210180139	8210180028	82/08/20	FOIA	
8210150521	8210150513	82/10/08	04999		8210180140	8210180028	82/08/20	FOIA	
8210150522	8210150518	82/10/07	50-369	F	8210180145	8210180028	82/08/20	FOIA	
8210150526	8210150513	82/10/08	04999		8210180146	8210180142	82/10/14	50-454	Q
8210150527	8210150279	82/10/12	50-322	Q	8210180150	8210180028	82/08/20	FOIA	
8210150528	8210150519	82/10/06	50-287	F	8210180152	8210180028	82/08/20	FOIA	
8210150530	8210150523	82/09/28	50-10	Q	8210180153	8210180149	82/10/08	50-244	P
8210150535	8210150519	82/10/06	50-287	P	8210180157	8210180028	82/08/20	FOIA	
8210150536	8210150532	82/10/08	04999		8210180159	8210180149	82/10/08	50-244	P
8210150538	8210150523	82/09/28	50-10	Q	8210180159	8210180028	82/08/20	FOIA	
8210150540	8210150532	82/10/08	04999		8210180161	8210180149	82/10/08	50-244	P
8210150543	8210150539	82/10/01	50-10	Q	8210180162	8210180156	82/10/08	50-395	P
8210150544	8210150532	82/10/08	04999		8210180163	8210180154	82/10/13	50-358	A
8210150604	8210150594	82/09/30	50-315	F	8210180164	8210180028	82/08/20	FOIA	
8210150609	8210150605	82/09/01	70-1739		8210180168	8210180028	82/08/20	FOIA	
8210150613	8210150607	82/08/31	40-2259		8210180171	8210180028	82/08/20	FOIA	
8210150616	8210150594	82/09/30	50-315	F	8210180173	8210180028	82/08/20	FOIA	
8210150643	8210150621	82/09/30	50-244	F	8210180175	8210180167	82/10/07	50-304	S
8210150648	8210150621	82/09/30	50-244	F	8210180176	8210180028	82/08/20	FOIA	
8210180007	8210180004	82/10/12	50-349	Q	8210180178	8210180028	82/08/20	FOIA	
8210180008	8210180004	82/10/12	50-445	K	8210180191	8210180156	82/10/06	50-255	S
8210180026	8210180025	82/09/23	50-346	P	8210180194	8210180028	82/08/20	FOIA	
8210180030	8210180028	82/08/20	FOIA		8210180197	8210180028	82/08/20	FOIA	
8210180032	8210180028	82/08/20	FOIA		8210180199	8210180196	82/10/12	50-10	P
8210180034	8210180028	82/08/20	FOIA		8210180200	8210180028	82/08/20	FOIA	
8210180036	8210180028	82/08/20	FOIA		8210180201	8210180195	82/09/20	50-312	P
8210180038	8210180028	82/08/20	FOIA		8210180209	8210180204	82/09/20	50-352	Q
8210180040	8210180028	82/08/20	FOIA		8210180213	8210180028	82/08/20	FOIA	
8210180041	8210180028	82/08/20	FOIA		8210180215	8210180028	82/08/20	FOIA	
8210180042	8210180028	82/08/20	FOIA		8210180219	8210180028	82/08/20	FOIA	
8210180043	8210180028	82/08/20	FOIA		8210180222	8210180028	82/08/20	FOIA	
8210180046	8210180028	82/08/20	FOIA		8210180226	8210180223	82/09/27	50-352	Q
8210180049	8210180028	82/08/20	FOIA		8210180229	8210180028	82/08/20	FOIA	
8210180051	8210180028	82/08/20	FOIA		8210180234	8210180028	82/08/20	FOIA	
8210180054	8210180028	82/08/20	FOIA		8210180239	8210180028	82/08/20	50-244	P
8210180057	8210180028	82/08/20	FOIA		8210180247	8210180028	82/08/20	FOIA	
8210180058	8210180028	82/08/20	FOIA		8210180248	8210180243	82/09/23	50-528	A
8210180060	8210180055	82/10/08	50-269	P	8210180251	8210180028	82/08/20	FOIA	
8210180061	8210180028	82/08/20	FOIA		8210180257	8210180028	82/08/20	FOIA	
8210180064	8210180028	82/08/20	FOIA		8210180260	8210180028	82/08/20	FOIA	
8210180066	8210180028	82/08/20	FOIA		8210180262	8210180028	82/08/20	FOIA	
8210180072	8210180028	82/08/20	FOIA		8210180266	8210180028	82/08/20	FOIA	

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210180270	8210180028	82/08/20	FOIA
8210180275	8210180028	82/08/20	FOIA
8210180277	8210180028	82/08/20	FOIA
8210180282	8210180028	82/08/20	FOIA
8210180284	8210180028	82/08/20	FOIA
8210180287	8210180028	82/08/20	FOIA
8210180290	8210180028	82/08/20	FOIA
8210180295	8210180028	82/08/20	FOIA
8210180298	8210180028	82/08/20	FOIA
8210180301	8210180028	82/08/20	FOIA
8210180304	8210180028	82/08/20	FOIA
8210180307	8210180028	82/08/20	FOIA
8210180310	8210180028	82/08/20	FOIA
8210180312	8210180028	82/08/20	FOIA
8210180315	8210180028	82/08/20	FOIA
8210180318	8210180028	82/08/20	FOIA
8210180319	8210180028	82/08/20	FOIA
8210180324	8210180028	82/08/20	FOIA
8210180326	8210180028	82/08/20	FOIA
8210180328	8210180028	82/08/20	FOIA
8210180332	8210180327	82/09/28	CONTRACT
8210180333	8210180028	82/08/20	FOIA
8210180335	8210180028	82/08/20	FOIA
8210180337	8210180028	82/08/20	FOIA
8210180338	8210180329	82/09/30	CONTRACT
8210180340	8210180028	82/08/20	FOIA
8210180341	8210180028	82/08/20	FOIA
8210180343	8210180028	82/08/20	FOIA
8210180344	8210180028	82/08/20	FOIA
8210180346	8210180028	82/08/20	FOIA
8210180347	8210180028	82/08/20	FOIA
8210180348	8210180329	82/09/30	CONTRACT
8210180349	8210180028	82/08/20	FOIA
8210180351	8210180028	82/08/20	FOIA
8210180352	8210180028	82/08/20	FOIA
8210180353	8210180028	82/08/20	FOIA
8210180354	8210180028	82/08/20	FOIA
8210180358	8210180028	82/08/20	FOIA
8210180359	8210180356	82/08/12	40-8786
8210180360	8210180028	82/08/20	FOIA
8210180362	8210180357	82/09/23	CONTRACT
8210180363	8210180028	82/08/20	FOIA
8210180366	8210180028	82/08/20	FOIA
8210180367	8210180028	82/08/20	FOIA
8210180370	8210180028	82/08/20	FOIA
8210180371	8210180365	82/09/29	CONTRACT
8210180372	8210180028	82/08/20	FOIA
8210180373	8210180028	82/08/20	FOIA
8210180374	8210180028	82/08/20	FOIA
8210180375	8210180028	82/08/20	FOIA

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8210180427	8210180028	82/08/20	FOIA
8210180428	8210180028	82/08/20	FOIA
8210180429	8210180028	82/08/20	FOIA
8210180430	8210180028	82/08/20	FOIA
8210180431	8210180028	82/08/20	FOIA
8210180432	8210180028	82/08/20	FOIA
8210180433	8210180028	82/08/20	FOIA
8210180434	8210180028	82/08/20	FOIA
8210180435	8210180028	82/08/20	FOIA
8210180436	8210180028	82/08/20	FOIA
8210190002	8210190001	82/09/29	CONTRACT
8210190004	8210190003	82/09/30	CONTRACT
8210190010	8210190005	82/09/23	CONTRACT
8210190016	8210190013	82/09/29	50-321 F
8210190017	8210190013	82/09/29	50-321 F
8210190024	8210190020	82/10/01	50-344 F
8210190025	8210190018	82/09/30	CONTRACT
8210190026	8210190020	82/10/01	50-344 F
8210190029	8210190022	82/10/05	50-373 S
8210190037	8210190030	82/09/28	CONTRACT
8210190040	8210190036	82/10/01	50-315 F
8210190046	8210190042	82/10/01	50-321 F
8210190051	8210190042	82/10/01	50-321 F
8210190058	8210190050	82/10/05	50-373 S
8210190063	8210190057	82/09/22	CONTRACT
8210190073	8210190066	82/10/01	50-348 F
8210190077	8210190069	82/10/07	50-321 S
8210190087	8210190076	82/09/24	CONTRACT
8210190095	8210190092	82/09/30	REVIEW GRP
8210190103	8210190097	82/09/29	50-369 F
8210190105	8210190102	82/09/30	CONTRACT
8210190108	8210190097	82/09/29	50-369 F
8210190115	8210190112	82/10/06	FOIA
8210190121	8210190112	82/10/06	FOIA
8210190124	8210190112	82/10/06	FOIA
8210190141	8210190132	82/09/23	CONTRACT
8210190152	8210190144	82/09/30	FOIA
8210190154	8210190145	82/09/29	50-269 F
8210190156	8210190149	82/09/30	CONTRACT
8210190161	8210190145	82/09/29	50-269 F
8210190166	8210190158	82/09/28	50-387 F
8210190167	8210190162	82/09/30	CONTRACT
8210190169	8210190145	82/09/29	50-269 F
8210190173	8210190158	82/09/28	50-387 F
8210190177	8210190172	82/09/21	CONTRACT
8210190182	8210190179	82/09/21	CONTRACT
8210190185	8210190180	82/09/29	50-320 F
8210190186	8210190178	82/09/30	50-250 F
8210190191	8210190189	82/09/08	FOIA
8210190194	8210190178	82/09/30	50-250 F
8210190198	8210280402	82/09/30	FOIA
8210190204	8210190199	82/09/15	50-440 F
8210190209	8210190199	82/09/15	50-440 F
8210190215	8210190210	82/09/30	CONTRACT
8210190223	8210190219	82/09/30	CONTRACT
8210190231	8210190228	82/10/14	50-312 S
8210190237	8210190235	82/10/01	50-293 S
8210190244	8210190240	82/10/11	50-261 S
8210190256	8210190246	82/09/03	40-299
8210190261	8210190254	82/10/07	50-346 S
8210190270	8210190264	82/10/12	50-338 S
8210190277	8210190266	82/10/12	50-315 S
8210190282	8210190274	82/10/04	50-334 S
8210190285	8210190278	82/10/13	50-312 R
8210190287	8210190266	82/10/12	50-315 S
8210190293	8210190289	82/10/12	50-263 S
8210190296	8210190290	82/10/06	50-317 S
8210190317	8210190309	82/10/08	50-361 S
8210190323	8210190309	82/10/08	50-361 S
8210190328	8210190309	82/10/08	50-361 S
8210190337	8210190329	82/10/12	50-339 S
8210190339	8210190330	82/09/30	CONTRACT
8210190342	8210190340	82/10/12	50-315 S
8210190346	8210190344	82/10/04	50-373 S
8210190349	8210190347	82/09/22	50-285 S
8210190355	8210190353	82/10/11	50-305 S
8210190356	8210190353	82/10/11	50-305 S
8210190359	8210190358	82/10/11	50-346 S
8210190361	8210190360	82/10/05	50-331 S
8210190362	8210190360	82/10/05	50-331 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210190368	8210190366	82/09/28	50-397 Q	8210190673	8210190669	82/10/04	50-266 Q
8210190372	8210190369	82/10/14	QA999	8210190678	8210190665	82/10/01	50-397 Q
8210190374	8210190371	82/10/12	50-335 F	8210190685	8210190676	82/10/01	50-315 R
8210190386	8210190378	82/10/14	50-327 S	8210190687	8210190677	82/10/08	50-302 S
8210190389	8210190380	82/10/13	50-315 S	8210190690	8210190686	82/10/15	50-29 P
8210190398	8210190375	82/10/12	50-219 Q	8210190694	8210190692	82/10/04	50-373 Q
8210190404	8210190380	82/10/13	50-315 S	8210190700	8210190658	82/10/04	50-254 S
8210190412	8210190403	82/10/06	50-249 S	8210190702	8203050387	82/02/16	50-317 Q
8210190415	8210190380	82/10/13	50-315 S	8210190706	8210190701	82/10/04	50-267 P
8210190419	8210190413	82/09/28	50-498 Q	8210190707	8210190699	82/10/04	50-255 Q
8210190420	8210190411	82/10/15	50-333 Q	8210190714	8203050387	82/02/16	50-317 Q
8210190424	8210190417	82/10/13	50-416 S	8210190715	8210190689	82/10/05	50-295 S
8210190427	8210190421	82/09/29	50-255 Q	8210190720	8210190709	82/10/14	50-261 P
8210190428	8210190411	82/10/15	50-333 Q	8210190723	8210190722	82/10/12	50-348 R
8210190429	8210190422	82/10/12	50-282 P	8210190733	8210190731	82/10/06	50-344 Q
8210190435	8210190411	82/10/15	50-333 Q	8210190734	8210190728	82/10/12	50-286 P
8210190437	8210190431	82/09/30	50-382 Q	8210190735	8210190727	82/10/08	50-316 S
8210190439	8210190432	82/10/07	50-282 Q	8210190743	8210190731	82/10/06	50-344 Q
8210190444	8210190352	82/10/12	50-395 P	8210190744	8210190737	82/10/07	50-373 S
8210190449	8210190421	82/09/29	50-255 Q	8210190745	8210190726	82/10/08	50-306 S
8210190452	8210190431	82/09/30	50-382 Q	8210190746	8210190736	82/10/12	50-285 R
8210190454	8210190445	82/10/11	50-407 S	8210190750	8210190739	82/10/06	50-329 Q
8210190455	8210190450	82/10/13	50-361 Q	8210190751	8210190742	82/10/15	50-369 R
8210190457	8210190352	82/10/12	50-395 P	8210190757	8210190749	82/10/07	50-315 S
8210190466	8210190019	82/10/06	50-322 A	8210190759	8210190748	82/10/15	50-324 S
8210190468	8210190462	82/09/29	50-373 S	8210190760	8210190753	82/10/12	50-254 F
8210190471	8210190458	82/10/05	50-249 S	8210190761	8210190725	82/10/01	QA999
8210190476	8210190472	82/10/06	50-346 Q	8210190762	8210190754	82/10/08	50-324 S
8210190481	8210190462	82/09/29	50-373 S	8210190766	8210190786	82/09/27	QA999
8210190493	8210190483	82/10/08	50-295 S	8210190771	8210190763	82/09/27	50-440 Q
8210190494	8210190487	82/09/29	50-373 S	8210190773	8210190767	82/10/12	50-364 R
8210190500	8210190492	82/10/15	50-395 P	8210190776	8210190772	82/10/01	50-445 Q
8210190501	8210190478	82/10/05	50-361 Q	8210190785	8210190780	82/10/12	50-254 P
8210190503	8210190498	82/09/29	50-373 S	8210190787	8210190763	82/09/27	50-440 Q
8210190506	8210190490	82/10/06	50-206 S	8210190803	8210190797	82/10/12	50-317 Q
8210190508	8210190505	82/10/12	50-395 P	8210190820	8210190816	82/09/29	50-445 Q
8210190511	8210190504	82/10/05	50-366 S	8210200004	8210200001	82/10/15	70-143
8210190514	8210190509	82/09/29	50-373 S	8210200007	8210200002	82/09/29	50-373 S
8210190515	8210190507	82/10/05	50-272 P	8210200013	8210200009	82/10/15	50-400 Q
8210190516	8210190497	82/09/28	50-313 Q	8210200014	8210200010	82/10/10	50-311 R
8210190525	8210190522	82/09/29	50-373 S	8210200021	8210200009	82/10/15	50-400 Q
8210190526	8210190517	82/10/07	50-313 Q	8210200024	8210200018	82/02/03	50-333 R
8210190533	8210190530	82/10/12	State Prog	8210200035	8210200026	82/10/13	50-443 Q
8210190539	8210190531	82/09/22	50-285 Q	8210200039	8210200028	82/10/15	50-333 P
8210190543	8210190537	82/10/08	50-267 S	8210200042	8210200026	82/10/13	50-443 Q
8210190552	8210190544	82/10/15	50-269 R	8210200048	8210200043	82/10/06	50-280 P
8210190556	8210190549	82/10/01	50-344 Q	8210200049	8210200026	82/10/13	50-443 Q
8210190558	8210190545	82/10/06	50-368 S	8210200063	8210200046	82/10/15	50-277 P
8210190567	8210190561	82/10/13	50-416 S	8210200068	8210200046	82/10/15	50-277 P
8210190569	8210190562	82/09/28	50-397 Q	8210200069	8210200076	82/10/12	50-322 Q
8210190573	8210190536	82/10/08	50-373 S	8210200086	8210200084	82/10/15	50-400 Q
8210190577	8210190570	82/10/13	50-320 P	8210200089	8210200076	82/10/12	50-322 Q
8210190578	8210190572	82/10/08	50-315 S	8210200090	8210200085	82/10/10	50-272 R
8210190579	8210190568	82/09/30	50-295 Q	8210200096	8210200093	82/10/13	50-331 R
8210190582	8210190576	82/10/04	50-397 E	8210200106	8210200104	82/08/18	70-220
8210190586	8210190576	82/10/04	50-397 E	8210210010	8210210006	82/10/07	
8210190588	8210190572	82/10/08	50-315 S	8210210018	8210210015	82/10/12	
8210190591	8210190580	82/10/07	50-244 Q	8210210038	8210210036	82/08/30	
8210190598	8210190594	82/09/28	50-312 P	8210210044	8210210033	82/10/01	
8210190599	8210190568	82/09/30	50-295 Q	8210210048			
8210190601	8210190509	82/09/29	50-373 Q	8210210053			
8210190602	8210190595	82/10/05	50-366 S	8210210056			
8210190603	8210190594	82/09/28	50-312 P	8210210058			
8210190608	8210190596	82/09/22	50-482 Q	8210210066			
8210190612	8210190605	82/09/30	50-312 Q				
8210190614	8210190609	82/10/08	50-348 S	8210210072			
8210190615	8210190604	82/10/11	50-255 S	8210210088			
8210190618	8210190580	82/10/07	50-244 Q	8210210088			
8210190624	8210190613	82/10/07	50-295 Q	8210210088			
8210190626	8210190617	82/10/05	50-295 Q	8210210089			
8210190628	8210190620	82/10/11	50-255 S	8210210111			
8210190636	8210190632	82/10/01	50-27 Q	8210210111			
8210190637	8210190580	82/10/07	50-244 Q	8210210111			
8210190647	8210190580	82/10/07	50-244 Q	8210210111			
8210190649	8210190639	82/10/11	50-255 S	8210210111			
8210190654	8210190638	82/10/13	50-409 Q	8210210111			
8210190664	8210190643	82/10/13	50-331 Q	8210210111			
8210190667	8210190655	82/10/12	50-267 R	8210210111			
8210190668	8210190663	82/09/27	50-213 P	8210210111			
8210190674	8210190666	82/10/11	50-325 S				

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210210161	8210210147	82/09/29	CONTRACT	8210220092	8210220066	82/10/01	40-8111
8210210162	8210210146	82/10/05	50-272 Q	8210220097	8210220095	82/10/14	50-280 S
8210210178	8210210174	82/09/20	CONTRACT	8210220100	8210220095	82/10/14	50-280 S
8210210179	8210210173	82/10/20	50-320 Q	8210220108	8210220103	82/10/13	50-245 S
8210210196	8210210182	82/10/07	50-245 Q	8210220116	8210220112	82/10/15	50-245 S
8210210197	8210210187	82/10/19	50-413 G	8210220125	8210220122	82/10/14	50-498 Q
8210210200	8210210185	82/09/15	50-271 P	8210220128	8210220123	82/09/28	40-1162
8210210206	8210210194	82/10/15	50-13 Q	8210220132	8210220127	82/10/12	50-400 Q
8210210213	8210210201	82/10/06	50-244 Q	8210220136	8210220130	82/10/14	50-298 Q
8210210214	8210210204	82/10/12	50-271 S	8210220137	8210220127	82/10/12	50-400 Q
8210210223	8210210216	82/10/15	70-1201	8210220141	8210220127	82/10/12	50-400 Q
8210210236	8210210231	82/10/06	50-334 Q	8210220145	8210220127	82/10/12	50-400 Q
8210210238	8210210221	82/10/04	50-271 Q	8210220147	8210220139	82/10/04	50-324 Q
8210210240	8210210232	82/10/19	50-337 Q	8210220150	8210220131	82/10/18	50-416 S
8210210248	8210210241	82/10/06	50-423 Q	8210220157	8210220153	82/10/15	50-29 Q
8210210261	8210210241	82/10/06	50-423 Q	8210220159	8210220155	82/09/29	50-424 Q
8210210264	8210210255	82/10/06	50-220 Q	8210220162	8210220158	82/10/08	50-416 S
8210210293	8210210285	82/10/11	50-387 S	8210220163	8210220160	82/10/04	50-400 Q
8210210299	8210210292	82/09/29	50-287 P	8210220165	8210220161	82/09/27	40-2259
8210210301	8210210294	82/10/19	50-329 A	8210220171	8210220161	82/09/27	40-2259
8210210306	8210210294	82/10/19	50-329 A	8210220172	8210220168	82/10/08	70-371
8210210307	8210210300	82/10/07	50-247 Q	8210220173	8210220169	82/10/04	50-324 Q
8210210316	8210210313	82/10/07	50-309 Q	8210220174	8210050398	82/09/23	50-447 A
8210210321	8210210313	82/10/07	50-309 Q	8210220179	8210220177	82/10/14	70-371
8210210339	8210210337	82/10/08	50-522 S	8210220183	8210220180	82/06/28	50-438 Q
8210210342	8210210341	82/10/15	70-27	8210220187	8210220182	82/10/12	50-219 Q
8210210347	8210210346	82/10/18	50-454 Q	8210220188	8210220185	82/10/13	TOPREP
8210210358	8210210351	82/10/15	50-440 Q	8210220189	8210220180	82/06/28	50-438 Q
8210210366	8210210351	82/10/15	50-440 Q	8210220191	8210220181	82/10/08	50-416 S
8210210368	8210210363	82/10/18	50-498 Q	8210220194	8210220190	82/10/15	50-277 R
8210210397	8210210390	82/10/18	50-247 Q	8210220199	8210220196	82/10/07	50-416 S
8210210400	8210210391	82/10/18	50-398 Q	8210220201	8210220195	82/10/15	50-245 S
8210210403	8210210395	82/09/30	50-305 P	8210220208	8210220204	82/10/15	50-424 Q
8210210410	8210210395	82/09/30	50-308 P	8210220211	8210220204	82/10/15	50-424 Q
8210210411	8210210407	82/10/14	50-269 P	8210220213	8210220204	82/10/15	50-424 Q
8210210430	8210210425	82/10/12	50-245 S	8210220218	8210220204	82/10/15	50-424 Q
8210210434	8210210428	82/10/15	50-289 T	8210220222	8210220219	82/10/07	50-321 S
8210210436	8210210433	82/10/11	50-387 S	8210220232	8210220229	82/10/04	50-348 Q
8210210444	8210210438	82/09/28	CONTRACT	8210220238	8210220227	82/10/07	50-338 S
8210210446	8210210440	82/10/08	50-387 S	8210220241	8210220239	82/10/20	50-498 A
8210210448	8210210437	82/10/14	70-2116	8210220244	8210220198	82/10/18	50-528 R
8210210451	8210210435	82/10/06	50-272 Q	8210220253	8210220252	82/10/18	50-482 A
8210210457	8210210328	82/10/15	50-317 R	8210220262	8210220259	82/10/08	50-416 S
8210210469	8210210464	82/10/06	50-272 Q	8210220264	8210220260	82/10/13	70-687
8210210470	8210210459	82/10/18	50-286 P	8210220267	8210220265	82/10/06	50-261 S
8210210473	8210210459	82/10/18	50-286 P	8210220271	8210220237	82/10/15	50-498 Q
8210210477	8210210464	82/10/06	50-272 Q	8210220274	8210220269	82/10/18	50-416 S
8210210503	8210210502	82/09/29	CONTRACT	8210220276	8210220265	82/10/20	50-537 Q
8210210512	8210210508	82/10/05	50-373 T	8210220279	8210220268	82/10/20	50-537 Q
8210210523	8210210521	82/09/30	40-3453	8210220281	8210220270	82/10/05	50-313 Q
8210210534	8210210532	82/09/30	40-8481	8210220282	8210220278	82/10/18	50-416 S
8210210543	8210210539	82/06/21	70-2953	8210220283	8210220268	82/10/20	50-537 Q
8210210546	8210210544	82/09/23	50-317 F	8210220286	8210220280	82/10/15	50-335 Q
8210210550	8210210548	82/09/20	50-346 P	8210220287	8210220277	82/10/14	50-321 Q
8210210551	8210210544	82/09/23	50-317 F	8210220288	8210220268	82/10/20	50-537 Q
8210210552	8210210545	82/09/30	50-29 P	8210220289	8210220284	82/10/18	50-416 S
8210210553	8210210548	82/09/20	50-346 P	8210220291	8210220280	82/10/15	50-335 Q
8210210555	8210210549	82/09/30	50-29 P	8210220292	8210220277	82/10/14	50-321 Q
8210210556	8210210548	82/09/20	50-346 P	8210220295	8210220268	82/10/20	50-537 Q
8210210559	8210210548	82/09/20	50-346 P	8210220297	8210220280	82/10/15	50-335 Q
8210210570	8210210564	82/09/30	CONTRACT	8210220298	8210220290	82/10/15	50-366 P
8210210581	8210210576	82/09/30	CONTRACT	8210220299	8210220277	82/10/14	50-321 Q
8210210594	8210210584	82/09/30	CONTRACT	8210220303	8210220280	82/10/15	50-335 Q
8210220007	8210220006	82/10/19	50-278 P	8210220304	8210220296	82/10/08	50-290 Q
8210220017	8210220015	82/10/08	50-293 P	8210220307	8210220277	82/10/14	50-321 Q
8210220022	8210220020	82/09/30	50-336 P	8210220310	8210220296	82/10/08	50-250 Q
8210220028	8210220023	82/09/29	70-1225	8210220317	8210220296	82/10/08	50-250 Q
8210220048	8210220047	82/09/17	MUREG	8210220319	8210220312	82/10/14	50-160 Q
8210220056	8210220052	82/10/15	50-302 S	8210220320	8210220308	82/10/15	70-1113
8210220057	8210220053	82/10/08	50-299 S	8210220323	8210220315	82/09/30	50-390 Q
8210220062	8210220058	82/10/08	50-328 S	8210220325	8210220312	82/10/14	50-160 Q
8210220064	8210220060	82/10/14	50-336 S	8210220327	8210220318	82/10/15	50-369 S
8210220067	8210220065	82/10/11	50-416 S	8210220329	8210220296	82/10/08	50-290 Q
8210220070	8210220066	82/10/01	40-8111	8210220330	8210220312	82/10/14	50-160 Q
8210220074	8210220066	82/10/01	40-8111	8210220337	8210220328	82/09/29	50-370 Q
8210220077	8210220066	82/10/01	40-8111	8210220341	8210220312	82/10/14	50-160 Q
8210220080	8210220066	82/10/01	40-8111	8210220346	8210220340	82/10/15	50-395 S
8210220085	8210220081	82/10/08	50-327 S	8210220352	8210220344	82/10/13	50-244 Q
8210220086	8210220066	82/10/01	40-8111	8210220356	8210220331	82/10/04	50-280 Q
8210220089	8210220066	82/10/01	40-8111	8210220357	8210220351	82/10/20	50-387 H

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210220360	8210220344	82/10/12	50-244 Q	8210250184	8210250181	82/10/04	TOPREP
8210220369	8210220363	82/10/20	50-275 H	8210250196	8210250192	82/10/01	50-133 R
8210220374	8210220367	82/10/12	50-352 Q	8210250198	8210250195	82/09/23	50-341 F
8210220385	8210220378	82/10/15	50-318 P	8210250201	8210250197	82/10/08	50-275 R
8210220388	8210220384	82/09/28	50-321 S	8210250212	8210250208	82/08/30	50-338 F
8210220398	8210220392	82/10/08	50-280 S	8210250218	8210250214	82/10/15	50-361 S
8210220401	8210220390	82/09/30	50-259 Q	8210250227	8210250222	82/10/18	50-361 Q
8210220405	8210220396	82/10/19	50-440 Q	8210250231	8210250226	82/10/14	50-346 S
8210220406	8210220387	82/10/12	50-439 Q	8210250232	8210250224	82/10/06	50-461 Q
8210220408	8210220392	82/10/08	50-280 S	8210250253	8210250248	82/10/20	50-483 Q
8210220413	8210220392	82/10/08	50-280 S	8210250261	8210250251	82/10/11	50-331 S
8210220417	8210220407	82/10/05	0A999	8210250262	8210250258	82/10/13	50-266 S
8210220418	8210220411	82/10/12	50-271 Q	8210250264	8210250256	82/10/19	50-387 P
8210220421	8210220415	82/10/07	50-339 S	8210250273	8210250269	82/10/15	50-361 S
8210220422	8210220387	82/10/12	50-438 Q	8210250274	8210250256	82/10/19	50-387 P
8210220427	8210220420	82/10/12	70-1113	8210250278	8210250268	82/10/12	50-237 S
8210220430	8210220420	82/10/12	70-1113	8210250279	8210250270	82/10/12	50-346 S
8210220431	8210220428	82/10/18	50-416 S	8210250296	8210250283	82/10/14	50-237 S
8210220432	8210220387	82/10/12	50-438 Q	8210250297	8210250286	82/10/07	50-346 Q
8210220435	8210220424	82/10/07	50-281 S	8210250298	8210250292	82/10/13	50-368 S
8210220437	8210220420	82/10/12	70-1113	8210250300	8210250289	82/10/11	50-331 S
8210220442	8210220420	82/10/12	70-1113	8210250314	8210250306	82/09/22	50-266 S
8210220443	8210220438	82/10/15	50-395 S	8210250327	8210250323	82/10/18	50-155 P
8210220446	8210220387	82/10/12	50-438 Q	8210250332	8210250325	82/10/21	50-289 Q
8210220448	8210220439	82/10/19	50-170 Q	8210250333	8210250323	82/10/18	50-155 P
8210220450	8210220441	82/10/07	50-339 S	8210250337	8210250323	82/10/18	50-155 P
8210220461	8210220454	82/10/04	50-338 S	8210250339	8210250330	82/10/19	50-295 P
8210220462	8210220458	82/10/08	50-416 S	8210250342	8210250336	82/10/07	50-331 Q
8210220466	8210220459	82/10/18	50-390 Q	8210250343	8210250334	82/10/15	50-244 S
8210220471	8210220467	82/09/29	50-413 Q	8210250348	8210250328	82/09/22	50-249 S
8210220474	8210220469	82/10/18	50-327 Q	8210250350	8210250334	82/10/07	50-331 Q
8210220476	8210220464	82/09/27	40-6622	8210250352	8210250344	82/10/15	50-266 S
8210220480	8210220469	82/10/18	50-327 Q	8210250361	8210250351	82/10/08	50-528 Q
8210220482	8210220469	82/10/18	50-327 Q	8210250372	8210250363	82/10/20	50-213 P
8210220485	8210220469	82/10/18	50-327 Q	8210250373	8210250367	82/10/19	50-387 P
8210220492	8210220489	82/10/18	50-324 Q	8210250375	8210250351	82/10/08	50-528 Q
8210220494	8210220489	82/10/18	50-324 Q	8210250376	8210250364	82/10/15	50-266 S
8210220496	8210220489	82/10/18	50-324 Q	8210250377	8210250369	82/10/14	50-387 S
8210220499	8210220495	82/10/18	50-261 Q	8210250380	8210250367	82/10/19	50-387 P
8210220500	8210220495	82/10/18	50-261 Q	8210250385	8210250381	82/10/14	50-387 P
8210220501	8210220495	82/10/18	50-261 Q	8210250387	8210250384	82/10/12	50-331 S
8210220503	8210220489	82/10/18	50-324 Q	8210250389	8210250382	82/10/06	50-311 S
8210220504	8210220495	82/10/18	50-261 Q	8210250390	8210250386	82/10/15	50-312 S
8210250008	8210250006	82/08/27	40-8881	8210250392	8210250168	82/10/06	50-275 P
8210250021	8210250019	82/07/30	40-299	8210250393	8210250340	82/10/04	50-315 P
8210250033	8210250030	82/09/30	NUREG	8210250394	8210250340	82/10/04	50-315 P
8210250050	8210250048	82/09/21	50-335 P	8210250395	8210250340	82/10/04	50-315 P
8210250051	8210250048	82/09/21	50-335 P	8210260010	8210260008	82/10/05	50-302 F
8210250056	8210250034	82/08/27	40-8602	8210260011	8210260009	82/08/30	70-2968
8210250057	8210250053	82/10/06	50-311 S	8210260012	8210260008	82/10/05	50-302 F
8210250059	8210250058	82/10/19	50-322 Q	8210260014	8210260013	82/08/30	40-6622
8210250061	8210250060	82/10/21	70-143	8210260018	8210260017	82/08/31	40-8681
8210250070	8210250067	82/10/15	50-260 P	8210260041	8210260038	82/09/02	70-820
8210250074	8210250067	82/10/15	50-260 P	8210260049	8210260038	82/09/02	70-820
8210250075	8210250072	82/10/07	50-341 Q	8210260080	8210260079	82/08/18	40-3453
8210250077	8210250067	82/10/15	50-260 P	8210260091	8210260086	82/06/09	WASTE MGT
8210250078	8210250067	82/10/15	50-260 P	8210260099	8210260096	82/08/26	40-8781
8210250080	8210250072	82/10/07	50-341 Q	8210260113	8210190764	82/10/07	50-397 A
8210250093	8210250084	82/10/11	50-344 S	8210260117	8210260116	82/10/18	50-250 S
8210250095	8210250088	82/10/15	50-318 S	8210260118	8210260115	82/10/19	50-373 S
8210250097	8210250092	82/10/12	50-219 P	8210260123	8210260120	82/10/15	50-368 S
8210250101	8210250096	82/10/15	50-259 P	8210260123	8210260122	82/10/08	50-334 F
8210250109	8210250105	82/10/07	50-373 Q	8210260127	8210260126	82/10/03	0A999
8210250113	8210250110	82/10/12	50-70 P	8210260129	8210260122	82/10/08	50-334 F
8210250116	8210250105	82/10/07	50-373 Q	8210260131	8210260126	82/10/03	0A999
8210250126	8210250114	82/10/18	50-254 P	8210260136	8210260133	82/10/21	50-338 P
8210250128	8210250121	82/10/20	0A999	8210260141	8210260134	82/10/20	50-322 Q
8210250140	8210250137	82/10/18	50-361 S	8210260166	8210260159	82/10/22	50-395 P
8210250141	8210250135	82/10/20	0A999	8210260167	8210260163	82/10/11	50-334 S
8210250149	8210250145	82/10/12	50-247 S	8210260169	8210260165	82/10/13	50-29 S
8210250153	8210250148	82/10/07	50-254 S	8210260175	8210260170	82/10/19	50-333 S
8210250160	8210250154	82/10/13	50-317 S	8210260180	8210260178	82/10/19	50-313 Q
8210250161	8210250159	82/10/13	50-368 P	8210260183	8210260176	82/10/18	50-255 Q
8210250163	8210250152	82/10/13	50-373 S	8210260184	8210260177	82/10/21	50-220 Q
8210250169	8210250155	82/10/18	50-254 P	8210260185	8210260182	82/10/15	50-219 P
8210250171	8210250167	82/10/05	50-275 P	8210260187	8210260182	82/10/13	50-219 P
8210250175	8210250164	82/10/11	50-344 S	8210260191	8210260182	82/10/13	50-219 P
8210250177	8210250155	82/10/18	50-254 P	8210260195	8210260190	82/10/20	50-329 Q
8210250178	8210250173	82/10/08	50-362 Q	8210260196	8210260188	82/10/20	50-328 S
8210250183	8210250179	82/10/15	50-282 S	8210260200	8210260193	82/10/18	50-309 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210260208	8210260199	82/10/18	50-309 S	8210260530	8210260523	82/09/28	CONTRACT
8210260221	8210260210	82/10/18	50-373 S	8210260538	8210260535	82/09/24	50-320 P
8210260222	8210260212	82/10/20	50-297 S	8210260542	8210260536	82/10/06	50-10 P
8210260223	8210260219	82/10/19	50-304 S	8210260547	8210260535	82/09/24	50-320 P
8210260225	8210260203	82/10/14	50-334 S	8210260548	8210260543	82/09/01	40-8027
8210260230	8210260224	82/10/22	50-72 R	8210260552	8210260535	82/09/24	50-320 P
8210260234	8210260224	82/10/22	50-72 R	8210260558	8210260494	82/10/12	0A779
8210260235	8210260225	82/09/28	50-320 Q	8210260560	8210260557	82/09/03	40-8102
8210260238	8210260227	82/10/18	50-373 S	8210260561	8210260559	82/09/28	CONTRACT
8210260239	8210260232	82/10/12	50-322 T	8210260569	8210260560	82/08/30	70-143
8210260240	8210260237	82/09/27	CONTRACT	8210260575	8210260572	82/10/08	50-440 F
8210260242	8210260232	82/10/12	50-322 T	8210260577	8210260572	82/10/08	50-440 F
8210260246	8210260232	82/10/12	50-322 T	8210260582	8210260581	82/09/16	50-201 Q
8210260247	8210260241	82/10/01	50-287 Q	8210270009	8210270009	82/10/12	50-309 Q
8210260254	8210260233	82/10/20	50-295 S	8210270020	8210270015	82/10/22	50-537 Q
8210260257	8210260241	82/10/01	50-387 Q	8210270023	8210270015	82/10/22	50-537 Q
8210260263	8210260240	82/10/18	50-305 S	8210270033	8210270027	82/10/12	CONTRACT
8210260265	8210260245	82/10/22	50-327 Q	8210270035	8210270015	82/10/22	50-537 Q
8210260266	8210260255	82/10/18	50-325 S	8210270041	8210270015	82/10/22	50-537 Q
8210260270	8210260241	82/10/01	50-387 Q	8210270051	8210270046	82/10/18	50-447 A
8210260280	8210260278	82/09/24	CONTRACT	8210270052	8210270015	82/10/22	50-537 Q
8210260284	8210260282	82/09/29	CONTRACT	8210270056	8210270019	82/10/22	50-537 Q
8210260287	8210260281	82/10/19	50-339 S	8210270060	8210270015	82/10/22	50-537 Q
8210260293	8210260290	82/10/19	50-338 S	8210270064	8210270015	82/10/22	50-537 Q
8210260297	8210260295	82/10/19	50-373 S	8210270068	8210270015	82/10/22	50-537 Q
8210260301	8210260298	82/10/22	50-298 Q	8210270069	8210270015	82/10/22	50-537 Q
8210260308	8210260307	82/10/22	50-454 Q	8210270070	8210270067	82/09/03	50-537 Q
8210260310	8210260309	82/10/22	50-302 Q	8210270079	8210270074	82/09/14	71-6639
8210260313	8210260311	82/10/18	50-373 S	8210270081	8210270077	82/09/14	40-2061
8210260316	8210260315	82/10/22	50-155 Q	8210270085	8210270074	82/09/07	71-6639
8210260318	8210260269	82/10/14	50-324 S	8210270088	8210270077	82/09/14	40-2061
8210260321	8210260317	82/10/19	50-373 S	8210270095	8210270090	82/10/25	50-289 Q
8210260325	8210260323	82/10/21	50-324 P	8210270096	8210270083	82/09/20	50-251 S
8210260326	8210260331	82/10/21	50-369 P	8210270113	8210270104	82/10/15	50-267 P
8210260337	8210260333	82/10/21	50-440 Q	8210270118	8210270104	82/10/15	50-267 P
8210260338	8210260334	82/10/21	50-333 Q	8210270129	8210270124	82/10/25	50-584 A
8210260345	8210260341	82/10/22	40-8610	8210270139	8210270132	82/10/08	50-369 F
8210260351	8210260340	82/09/17	TOPREP	8210270142	8210270136	82/10/07	50-272 F
8210260352	8210260341	82/10/22	40-8610	8210270144	8210270132	82/10/08	50-369 F
8210260353	8210260349	82/10/19	50-260 S	8210270152	8210270149	82/10/05	EXPORTIC
8210260354	8210260350	82/10/20	50-387 P	8210270169	8210270164	82/09/29	TOPREP
8210260360	8210260346	82/10/19	50-339 S	8210270177	8210270165	81/05/26	50-309 S
8210260368	8210260344	82/10/18	50-325 S	8210270182	8210270179	82/09/14	40-8377
8210260367	8210260357	82/10/15	50-335 S	8210270183	8210270180	82/08/25	40-8302
8210260377	8210260370	82/09/17	50-302 Q	8210270185	8210270184	82/10/22	50-275 P
8210260379	8210260366	82/10/22	50-387 P	8210270193	8210270190	82/10/20	50-382 K
8210260382	8210260372	82/10/18	50-341 Q	8210270197	8210270199	82/09/02	40-8102
8210260384	8210260380	82/10/22	50-454 Q	8210270203	8210270199	82/09/28	CONTRACT
8210260385	8210260366	82/10/22	50-387 P	8210270208	8210270204	82/10/25	50-338 P
8210260386	8210260378	82/10/19	50-333 S	8210270215	8210270212	81/12/07	50-280 S
8210260391	8210260376	82/10/22	50-335 Q	8210270220	8210270212	81/12/07	50-280 S
8210260392	8210260380	82/10/22	50-454 Q	8210270221	8210270207	82/09/29	CONTRACT
8210260404	8210260377	82/10/21	50-537 Q	8210270223	8210270207	82/09/29	CONTRACT
8210260407	8210260381	82/10/19	50-259 S	8210270224	8210270212	81/12/07	50-280 S
8210260410	8210260405	82/10/22	50-324 P	8210270227	8210270222	82/08/27	40-8632
8210260411	8210260399	82/10/19	50-295 S	8210270230	8210270226	82/09/28	CONTRACT
8210260424	8210260416	82/10/21	50-361 P	8210270239	8210270229	82/07/26	51-302 Q
8210260435	8210260416	82/10/21	50-361 P	8210270240	8210270236	82/10/22	50-275 R
8210260441	8210260432	82/10/17	50-336 S	8210270241	8210270237	81/05/15	50-318 S
8210260446	8210260417	82/10/19	50-260 S	8210270247	8210270242	82/09/24	40-8027
8210260463	8210260453	82/10/18	50-348 S	8210270248	8210270244	81/06/05	50-317 S
8210260465	8210260457	82/10/20	50-309 Q	8210270249	8210270245	81/05/18	50-213 S
8210260470	8210260453	82/10/18	50-348 S	8210270254	8210270251	81/12/15	50-249 S
8210260477	8210260472	82/10/21	50-206 P	8210270257	8210270252	81/05/22	50-317 S
8210260479	8210260476	82/10/18	50-244 P	8210270259	8210270256	82/10/08	50-266 F
			S	8210270260	8210270259	82/10/12	50-338 P
			A	8210270261	8210270256	82/10/08	50-266 F
			P	8210270268	8210270267	82/10/22	50-334 P
			S	8210270269	8210270266	81/05/20	50-317 S
			S	8210270271	8210270267	82/10/22	50-334 P
			E	8210270273	8210270272	81/06/01	50-317 S
			P	8210270275	8210270274	81/05/20	50-317 S
			R	8210270278	8210270276	81/05/22	50-317 S
			Q	8210270280	8210270279	81/05/01	50-317 S
			Q	8210270288	8210270270	82/10/19	50-155 P
8210260511	8210260508	82/10/22	50-261 P	8210270297	8210270294	82/10/15	50-266 P
8210260515	8210260376	82/10/22	50-335 Q	8210270302	8210270294	82/10/15	50-266 P
8210260520	8210260516	82/09/28	CONTRACT	8210270303	8210270294	82/10/15	50-266 P
8210260521	8210260518	82/09/16	50-272 F	8210270304	8210270301	82/10/15	ORQ
8210260524	8210260518	82/09/16	50-272 F	8210270317	8210270314	82/09/29	50-312 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210270320	8210270314	82/09/29	50-312 P	8210280200	8210280194	81/04/03	50-318 S
8210270325	8210270319	82/10/13	50-346 P	8210280201	8210280196	82/10/25	50-277 P
8210270332	8210270327	82/10/14	50-382 M	8210280204	8210280196	82/10/25	50-277 P
8210270355	8210270352	82/10/18	50-272 P	8210280205	8210280203	81/04/16	50-317 S
8210270360	8210270352	82/10/18	50-272 P	8210280212	8210280211	82/10/22	50-275 R
8210270366	8210270352	82/10/18	50-272 P	8210280219	8210280215	82/10/19	50-387 S
8210270376	8210270373	82/09/15	40-8824	8210280226	8210280223	82/10/13	50-305 Q
8210270382	8210270372	82/10/13	50-346 P	8210280229	8210280223	82/10/13	50-305 Q
8210270386	8210270372	82/10/13	50-346 P	8210280232	8210280223	82/10/13	50-305 Q
8210270387	8210270372	82/10/13	50-346 P	8210280235	8210280206	82/09/30	CONTRACT
8210270395	8210270393	82/10/12	CONTRACT	8210280244	8210280241	82/10/12	50-397 Q
8210270402	8210270399	82/09/13	CONTRACT	8210280248	8210280241	82/10/12	50-397 Q
8210270407	8210270403	82/10/20	CONTRACT	8210280255	8210280249	81/04/23	50-317 S
8210270413	8210270411	82/09/30	50-387 X	8210280267	8210280263	81/04/16	50-317 S
8210270419	8210270416	82/09/30	CONTRACT	8210280278	8210280275	82/10/12	50-324 F
8210270427	8210270423	82/09/23	70-1510	8210280284	8210280279	81/04/03	50-318 S
8210270428	8210270425	82/09/30	70-1113	8210280293	8210280291	82/10/22	50-250 F
8210270429	8210270423	82/09/23	70-1510	8210280297	8210280286	82/10/22	50-460 Q
8210270430	8210270426	82/10/08	50-271 F	8210280298	8210280293	82/10/21	50-266 P
8210270432	8210270426	82/10/08	50-271 F	8210280301	8210280296	81/04/16	50-317 S
8210270436	8210270434	82/10/12	70-1151	8210280303	8210280287	82/10/14	50-275 Q
8210270437	8210270423	82/09/23	70-1510	8210280306	8210280299	82/10/03	CONTRACT
8210270438	8210270423	82/09/23	70-1510	8210280313	8210280305	81/04/10	50-317 S
8210270439	8210270435	82/09/03	40-8681	8210280316	8210280311	82/10/01	71-9057
8210270452	8210270448	82/09/27	XPORTLIC	8210280319	8210280310	82/10/03	CONTRACT
8210280017	8210280016	82/10/12	50-369 F	8210280321	8210280013	82/09/17	FOIA
8210280019	8210280013	82/09/17	FOIA	8210280326	8210280322	82/10/01	71-6346
8210280020	8210280016	82/10/12	50-369 F	8210280330	8210280324	82/10/14	50-279 Q
8210280021	8210280013	82/09/17	50-324 P	8210280331	8210280327	82/10/05	CONTRACT
8210280024	8210280013	82/09/17	50-324 P	8210280332	8210280318	81/03/12	50-317 S
8210280027	8210280013	82/09/17	50-324 P	8210280333	8210280329	82/10/01	71-6745
8210280031	8210280013	82/09/17	50-336 P	8210280337	8210280334	82/09/17	71-6677
8210280036	8210280033	82/10/08	50-322 F	8210280341	8210280336	81/04/17	50-318 S
8210280039	8210280033	82/10/08	50-322 F	8210280342	8210280338	82/09/17	71-6678
8210280041	8210280033	82/10/08	50-322 F	8210280345	8210280343	82/09/21	71-6119
8210280042	8210280013	82/09/17	50-361 P	8210280351	8210280348	82/10/26	REVIEW CRP
8210280047	8210280013	82/09/17	50-324 P	8210280356	8210280354	82/10/05	CONTRACT
8210280048	8210280045	82/10/08	50-409 F	8210280359	8210280357	82/09/16	71-9098
8210280049	8210280046	82/09/10	40-8745	8210280364	8210280361	82/10/12	50-234 F
8210280051	8210280045	82/10/08	50-409 F	8210280372	8210280368	82/10/13	50-328 Q
8210280053	8210280045	82/10/08	50-409 F	8210280374	8210280370	82/10/07	CONTRACT
8210280055	8210280043	82/10/08	50-409 F	8210280375	8210280361	82/10/12	50-254 F
8210280059	8210280056	82/10/04	XPORTLIC	8210280380	8210280378	82/10/12	50-315 F
8210280061	8210280058	82/10/08	50-255 F	8210280383	8210280378	82/10/12	50-315 F
8210280063	8210280058	82/10/08	50-255 F	8210280397	8210280386	82/10/15	CONTRACT
8210280068	8210280066	82/10/19	50-206 S	8210280406	8210280402	82/09/30	FOIA
8210280074	8210280071	82/10/20	50-213 S	8210280408	8210280399	82/10/12	50-315 F
8210280078	8210280075	82/10/19	50-346 S	8210280413	8210280399	82/10/12	50-315 F
8210280082	8210280013	82/09/17	50-261 P	8210280417	8210280415	82/10/14	70-2957
8210280086	8210280080	82/10/19	50-361 S	8210280421	8210280415	82/10/14	70-2957
8210280095	8210280013	82/09/17	50-324 P	8210280424	8210280419	82/10/12	50-295 F
8210280100	8210280013	82/09/17	50-350 P	8210280425	8210280423	82/10/15	50-303 F
8210280103	8210280094	82/10/15	50-29 P	8210280427	8210280419	82/10/12	50-295 F
8210280110	8210280013	82/09/17	FOIA	8210280430	8210280428	82/10/18	50-247 P
8210280112	8210280108	82/10/12	50-313 F	8210280432	8210280428	82/10/18	50-247 P
8210280114	8210280108	82/10/12	50-313 F	8210280445	8210280442	82/10/12	50-295 F
8210280120	8210280117	82/10/12	50-295 F	8210280447	8210280442	82/10/12	50-295 F
8210280125	8210280122	82/10/22	50-373 Q	8210280453	8210280452	82/09/21	70-364
8210280126	8210280117	82/10/12	50-295 F	8210290003	8206270033	82/10/04	COMMISSION
8210280128	8210280123	82/10/15	50-311 S	8210290006	8206270033	82/10/04	COMMISSION
8210280131	8210280129	82/10/20	50-293 S	8210290027	8210290023	82/09/03	FOIA
8210280138	8210280136	82/10/12	50-271 F	8210290032	8210290023	82/09/03	FOIA
8210280141	8210280134	82/10/20	50-318 S	8210290036	8210290023	82/09/03	50-142 F
8210280143	8210280136	82/10/12	50-271 F	8210290041	8210290038	82/10/12	50-285 P
8210280145	8210280142	82/10/06	50-267 Q	8210290043	8210290023	82/09/03	50-142 F
8210280149	8210280142	82/10/06	50-267 Q	8210290048	8210290023	82/09/03	50-142 Q
8210280150	8210280144	82/10/20	50-293 S	8210290051	8210290023	82/09/03	50-142 F
8210280154	8210280148	82/10/12	50-3 F	8210290053	8210290023	82/09/03	FOIA
8210280156	8210280152	82/10/15	50-311 S	8210290055	8210290030	82/10/23	50-416 S
8210280159	8210280148	82/10/12	50-3 F	8210290057	8210290034	82/10/13	50-259 S
8210280165	8210280158	82/10/25	50-348 P	8210290058	8210290023	82/09/03	FOIA
8210280168	8210280164	82/10/13	50-282 Q	8210290060	8210290047	82/10/08	50-10 F
8210280171	8210280164	82/10/13	50-282 Q	8210290061	8210290023	82/09/03	FOIA
8210280174	8210280170	82/10/13	50-461 Q	8210290065	8210290023	82/09/03	FOIA
8210280174	8210280170	82/10/13	50-461 Q	8210290066	8210290062	82/10/13	50-259 S
8210280184	8210280180	82/10/25	40-7580	8210290067	8210290023	82/09/03	FOIA
8210280186	8210280183	82/10/21	50-223 R	8210290069	8210290042	75/08/16	50-361 A
8210280190	8210280185	82/10/22	50-460 Q	8210290071	8210290042	82/10/04	50-338 P
8210280195	8210280191	81/04/08	50-318 S	8210290072	8210290068	82/10/15	50-289 Q
8210280198	8210280196	82/10/25	50-277 P	8210290077	8210290047	82/10/08	50-10 F

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8210290078	8210290074	82/10/22	50-261 S
8210290080	8210290075	82/10/19	50-366 S
8210290081	8210290073	82/10/25	50-416 S
8210290087	8210290083	82/10/15	50-270 S
8210290088	8210290047	82/10/08	50-10 F
8210290089	8210290084	82/10/15	50-322 Q
8210290090	8210290085	82/10/15	FOIA
8210290093	8210290084	82/10/15	50-322 Q
8210290094	8210290091	82/10/14	50-328 S
8210290099	8210290079	82/10/22	50-324 S
8210290106	8210290096	82/10/14	50-321 S
8210290107	8210290103	82/10/08	50-220 Q
8210290113	8210290110	82/10/01	50-324 P
8210290128	8210290115	82/10/04	50-387 P
8210290130	8210290115	82/10/04	50-387 F
8210290131	8210290104	82/10/18	CONTRACT
8210290132	8210290125	82/10/15	50-322 Q
8210290139	8210290124	82/10/23	50-416 S
8210290136	8210290115	82/10/04	50-387 P
8210290137	8210290129	82/10/26	50-409 Q
8210290143	8210290140	82/09/21	50-313 P
8210290144	8210290141	82/10/17	TOPREP
8210290146	8210290140	82/09/21	50-313 P
8210290148	8210290140	82/09/21	50-313 P
8210290157	8210290147	82/10/08	50-29 G
8210290163	8210290154	82/10/27	50-329 Q
8210290173	8210290171	82/10/14	50-244 Q
8210290175	8210290189	82/10/22	50-206 P
8210290180	8210290189	82/10/22	50-206 P
8210290183	8210290189	82/10/22	50-206 P
8210290194	8210290189	82/10/15	50-213 Q
8210290199	8210290190	82/10/15	50-269 S
8210290207	8210290201	82/10/08	50-387 Q
8210290209	8210290204	82/10/14	50-366 S
8210290210	8210290208	82/10/08	50-352 Q
8210290217	8210290212	82/10/25	50-244 Q
8210290218	8210290216	82/10/06	50-272 S
8210290222	8210290219	82/10/18	50-275 S
8210290229	8210290228	82/09/23	50-329 A
8210290232	8210290231	82/10/14	50-296 S
8210290241	8210290238	82/10/14	70-333
8210290246	8210290243	82/10/21	50-324 S
8210290270	8210290264	82/10/22	50-280 S
8210290272	8210290262	82/10/14	50-321 S
8210290276	8210290264	82/10/22	50-280 S
8210290279	8210290277	82/10/14	50-327 S
8210290280	8210290275	82/10/13	50-293 Q
8210290281	8210290278	82/10/26	50-358 Q
8210290282	8210290264	82/10/22	50-280 S
8210290285	8210290278	82/10/26	50-358 Q

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8210290286	8210290284	82/10/21	50-395 S
8210290290	8210290278	82/10/26	50-358 Q
8210290292	8210290289	82/10/19	50-364 S
8210290301	8210290300	82/10/08	50-184 Q
8210290304	8210290300	82/10/08	50-184 Q
8210290313	8210290308	82/10/18	50-287 S
8210290314	8210290310	82/10/06	50-272 S
8210290320	8210290316	82/10/26	50-206 V
8210290321	8210290317	82/10/13	50-259 S
8210290322	8210290319	82/09/24	50-275 R
8210290329	8210290326	82/10/14	50-321 S
8210290331	8210290325	82/10/15	50-325 S
8210290332	8210290311	82/10/25	50-416 S
8210290334	8210290327	82/10/12	50-321 S
8210290338	8210290335	82/10/21	50-395 S
8210290339	8210290333	82/10/22	50-261 S
8210290342	8210290336	82/10/15	50-324 S
8210290344	8210290341	82/10/12	50-322 Q
8210290345	8210290340	82/10/23	50-416 S
8210290347	8210290337	82/10/13	50-338 S
8210290351	8210290348	82/10/25	50-416 S
8210290352	8210290346	82/10/13	50-325 S
8210290356	8210290350	82/10/06	50-322 Q
8210290359	8210290349	82/10/21	50-321 S
8210290361	8210290353	82/10/06	50-272 S
8210290364	8210290357	82/10/07	50-366 S
8210290365	8210290355	82/10/14	50-269 S
8210290371	8210290368	82/10/19	50-259 S
8210290372	8210290367	82/10/13	XPOR TLIC
8210290375	8210290373	82/10/12	50-321 S
8210290380	8210290377	82/10/26	50-329 Q
8210290381	8210290374	82/10/12	50-366 S
8210290382	8210290378	82/10/20	50-346 P
8210290385	8210290378	82/10/20	50-346 P
8210290387	8210290378	82/10/20	50-346 P
8210290392	8210290383	82/10/12	70-2944
8210290398	8210290394	82/09/28	CONTRACT
8210290416	8210290414	82/10/04	50-338 P
8210290417	8210290413	82/10/07	50-344 Q
8210290418	8210290414	82/10/04	50-338 P
8210290421	8210290414	82/10/04	50-338 P
8210290422	8210290420	82/10/08	CONTRACT
8210290428	8210290412	82/09/23	50-317 P
8210290431	8210290426	82/10/04	50-266 P
8210290436	8210290426	82/10/04	50-266 P
8210290439	8210290412	82/09/23	50-317 P
8210290441	8210290426	82/10/04	50-266 P
8210290444	8210290412	82/09/23	50-317 P
8210290451	8210290449	82/09/22	50-275 Q
8210290454	8210290449	82/09/22	50-275 Q

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

1. Application for construction permit
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2
4. NRC questions, requests for additional information, and applicant responses
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information
12. Application for operating license
13. General Information submitted with operating license application
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility, not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

4. Certificates of service to the PSAR

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

- 1 Change of address notifications
- 2 Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
- 8 Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
- 3 Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews
2. Correspondence from ACRS
3. Announcement of ACRS meetings
4. Transmittal and acknowledgement letters
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature

- 1 Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences)
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports
- 4 Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs)
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

- 1 Operator licenses or administrative information bearing on licensing of operators.
- 2 NRC examination results.
- 3 Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record, record of votes of Commissioners on items under consideration at meetings

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE. For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year—numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include.

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling documents are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR by utilities for specific facilities. Documents in this category include:

Inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspection covers the design, fabrication, construction and testing of structural systems and

ins.

3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

...including specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examina
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by con
8. Letter, monthly, quarterly, interim or annual status or projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with te and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting pleted research programs.

NOTE: For final reports of research conducted by contracto

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of N groups provide a broad base of technical expertise to aid mana

... and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM — Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY — Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG — State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes.

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports

NOTE For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

in the waste isolation Pilot Plan (WIPP) for burial of defense wastes.

4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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